

THE QUEEN AND ROYAL FAMILY.

THE QUEEN AND KUIAL FAMILLY.

THE QUEEN.—VICTORIA, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith, was born at Kensington Palace, May 24th, 1819; succeeded to the throne, June 20th, 1837, on the death of her uncle, King William IV.; was crowned June 28th, 1838; and married, February 10th, 1840, his Royal Highness Prince Albert. Her Majesty is the only child of his late Royal Highness Francis-Albert-Augustus-Charles-Emanuel-Busici, Duke of Saxe, Prince of Coburg and Gotha, K.G., Consort of her Majesty, born August 26th, 1819.

The children of her Majesty are:—
Her Royal Highness Victoria-Adelaide-Mary-Louisa, Princess Royal, born November 21st, 1840.

His Royal Highness Albert-Edward, Prince of Wales, born November 9th, 1841.

th, 1841.

Her Royal Highness Alice-Maud-Mary, born April 25th, 1843.

His Royal Highness Alfred-Ernest-Albert, born August 6th, 1844.

Her Royal Highness Princess Helena-Augusta-Victoria, born May 25, 1846.

Her Royal Highness Princess Louisa-Carolina-Alberta, born March 18, 1848.

His Royal Highness Arthur-William-Patrick-Albert, born May 1st, 1850.

His Royal Highness Leopold-George-Duncan-Albert, born April 7, 1853.

George-Frederick-William-Charles, K.G., DUKE OF CAMBRIDGE, cousin to her

George-Frederick-William-Charles, K.G., DUKE OF CAMBRIDGE, cousin to her Majesty, born March 26th, 1819.

Mary, DUCHESS OF GLOUCESTER, aunt to her Majesty, born April 25th, 1776; married, July 22nd, 1816, to her cousin, the Duke of Gloucester, deceased.

Victoria-Mary-Louisa, DUCHESS OF KENT, her Majesty's mother, born Angust 17th, 1786; married, in 1818, to the Duke of Kent, who died January 23rd, 1820.

Augusta-Wilhelmina-Louisa, DUCHESS OF CAMBRIDGE, niece of the Landgrave of Hesse, born July 25th, 1795; married, in 1818, the late Duke of Cambridge, by whom she has issue, George-William, Augusta-Caroline, and Mary-Adalatie.

bridge, by whom she has issue, George-William, Angusta-Caroline, and Mary-Adelaide.

George-Frederick-Alexander-Charles-Ernest-Augustus, K.G., King of Hanover, cousin to her Majesty, born May 27, 1819; married, February, 1843, Princess Mary of Saxe-Altenberg, and has a son.

Augusta-Caroline-Charlotte-Elizabeth-Mary-Sophia-Louisa, daughter of the late Duke of Cambridge, and cousin to her Majesty; born July 19th, 1822; married, June 28th, 1843, Frederick, Hereditary Grand Duke of Mecklenburg-Streitz.

Mary-Adelaide-Wilhelmina-Elizabeth, daughter of the late Duke of Cambridge, and consin to her Majesty, born November 27th, 1833.

THE QUEEN'S HOUSEHOLD.

Lord Great Chamberlain		Lord Willoughby D'Eresby
Lord Steward		Earl Spencer
Lord Chamberlain		Marquis of Breadalbane
Vice-Chamberlain		Lord E. A. C. B. Bruce
TE CONTRACTOR		Duke of Wellington
		Lord Alfred Paget
Clerk Marshal and Chief Equerry		Earl of Mulgrave
Treasurer of the Household		
Comptroller of the Household		Viscount Drumlanrig
Lord High Almoner		Bishop of Oxford
Sub-Almoner		Rev. Dr. Jelf
Clerk of the Closet		Bishop of Chester
Master of the Buckhounds		Earl of Bessborough
Comptroller of Accounts		Norman Hilton Macdonald, Esq.
Master of the Household		LieutCol T. M. Biddulph
Captain of the Yeomen of the Guar	d	Viscount Sydney
Captain of Gentlemen-at-Arms		Lord Foley
Outpean or of outpean and and	6	Lord Camoys, Earl Somers, Lord Rivers,
Lords in Waiting		Lord Waterpark, Lord de Tabley,
Lorus III Waiting		Earl of Listowel, Lord Byron
Mr. John City Dahar	1	The Duchess of Sutherland
Mistress of the Robes		Duchess of Wellington, Duchess of
		Atholl, Lady Churchill, Countess of
Ladies of the Bedchamber		Desart, Countess of Gainsborough,
		Viscountess Jocelyn, Viscountess
		Canning, and Marchioness of Ely
Physicians		Sir J. Clark, Sir H. Holland
Physicians-Accoucheurs		Dr. Locock, Dr. Ferguson
Surgeons		Sir B. C. Brodie, Bart., R. Keate, Esq.

HER MAJESTY'S MINISTERS.

	Lord President of the Council	
1	Lord Privy Seal	
	C Home	
	Secretaries of State } Foreign	
	C Colonial	
	Chancellor of the Exchequer	
	President of the Board of Control	
	First Lord of the Admiralty	
	Secretary-at-War	
	Commissioner of Public Works	
	Chancellor of the Duchy of Lancaster	r.,
	Without office	
	(The above	fo
	President of the Board of Trade	

First Lord of the Treasury (Premier) ..

Lord Chancellor ...

Postmaster-General Attorney-General
Solicitor-General
Chief Commissioner of Poor Law Board
President of General Board of Health
General Commanding in Chief

IRELAND.
Lord Lieutenant, Earl of Carlisle
Lord Chancellor, Right Hen. M. Brady
Chief Secretary, Rt. Hon. E. Horsman
Attorney-General, Rt. Hon. A. Brewster
Solicitor-General, W. Keogh, Esq.

Viscount Palmerston Lord Cranworth Earl Granville Duke of Argyll Rt. Hon. Sir George Grey Earl of Clarendon

Right Hon. Sir G. C. Lewis Right Hon. R. V. Smith Right Hon. Sir C. Wood Lord Panmure Right Hon. Sir Benjamin Hall

Marquis of Lansdowne orm the Cabinet.)
Lord Stanley of Alderley

Sir A. J. E. Cockburn Sir R. Bethell Rt. Hon. E. P. Bouverie, M.P. Right Hon. W. F. Cowper, M.P. Viscount Hardinge

SCOTLAND. Lord High Constable, The Earl of Erroll Lord Privy Seal, Lord Advocate, Right Hon. James Moncrieff.

CITY OFFICERS.

LORD MAYOR.

The Right Hon. DAVID SALOMONS (Cordwainer Ward, 1848), Elected September 29th-Sworn in November 9th.

SHERIFFS.
Alderman Richard Hartley Kennedy | Alderman William Anderson Rose
UNDER-SHERIFFS. David Henry Stone, Esq. | James Anderson Rose, Esq. CHAMBERLAIN.

Sir John Key, Bart., Elected 1853.

RECORDER.
Right Hon. J. A. Stuart Wortley, M.P. ALDERMEN. THE FOLLOWING HAVE PASSED THE CHAIR.

1	THE FULL	MITHO	GHA	E LYSSED THE CHAI	70.			0.00
	Laurie, Sir Peter, Knt.			Aldersgate				1826
i	Farebrother, C., Esq			Lime-street				1826
	Copeland, W. T., Esq			Bishopsgate				1829
	Wilson, Samuel, Esq			Bridge Without W	ard			1831
í	Marshall, Sir C., Knt			Bridge Within				1832
j	Humphery, J., Esq			Aldgate				1835
	Magnay, Sir William, Bart.			Vintry				1838
	Carroll, Sir George			Candlewick				1840
i	Duke, Sir James			Farringdon Witho	nt ·			1840
	Farncomb, Thomas, Esq.			Bassishaw				1840
	Musgrove, Sir John, Bart.			Broad-street				1842
ı	Hunter, William, Esq			Coleman-street		**		1843
i	Challis, Thomas, Esq			Cripplegate				1843
1	Sidney, Thomas, Esq			Billingsgate				1844
i	Moon, F. G., Esq			Portsoken				1844
	THE FOLLO	WING	TTANE	NOT PASSED THE CI	TATE.			
Ì								1848
1	Salomons, David, Esq.			Cordwainer				1848
	Finnis, Thomas Quested, Esc			Tower				1848
Į	Lawrence, William, Esq.			Bread-street	•	0.0		1849
i	Carden, Sir Robert Walter			Dowgate				1851
1	Wire, David W., Esq			Walbrook	••			1851
	Cubitt, William, Esq			Langbourne		••	-	1854
į	Carter, J., Esq			Cornhill		• •		1851
ı	Muggeridge, Henry, Esq.		••	Castle Baynard				1851
ı	Kennedy, Richard H., Esq.			Cheap				1854
١	Rose, W. A., Esq			Queenhithe				1855
	Eagleton,, Esq			Farringdon Within	1		**	1000
ł			-					-

EAST INDIA COMPANY.

DIRECTORS.

CHAIRMAN-Elliot Macnaghten, Esq. DEPUTY CHAIRMAN-Colonel William Henry Sykes.

Charles Mills, Esq. Walliam Butterworth Bayley, Esq.
John Shepherd, Esq.
Martin Tucker Smith, Esq., M.P. Sir Henry Willlock. Sir James Weir Hogg, Bart., M.P. Lieut.-Colonel James Oliphant. Hon. W. H. L. Melville.
Ross Donnelly Mangles, Esq., M.P.
William Joseph Eastwick, Esq.
John Harvey Astell, Esq.
Henry Thoby Princep, Esq
Lieut-Gen. Sir George Pollock. John Pollard Willoughby, Esq. Sir Frederick Currie, Bart.

BANK OF ENGLAND.

GOVERNOR-Thomas Matthias Weguelin, Esq. DEPUTY GOVERNOR-Sheffield Neave, Esq.

DIRECTORS.

Thomas Baring, Esq. H. W. Blake, Esq. Henry Hulse Berens, Esq. Henry Hulse Berens, Esq.
Arthur Edward Campbell, Esq.
William Cotton, Esq.
James Pattison Currie, Esr.
Bonamy Dobree, Esq.
Charles Paecoe Grenfell, Esq.
Thomson Hankey, jun., Esq.
John Benjamin Heath, Esq.
John Gellibrand Hubbard, Esq.
G. F. Huth, Esq.

Alfred Latham, Esq. George Lyall, Esq. James Malcolmson. Esq. Thomas Masterman, Esq. James Morris, Esq. James Morris, Esq. George Warde Norman, Esq. John Horsley Palmer, Esq. Henry James Prescott, Esq. T. C. Smith, Esq. Thomas Tooke, jun., Esq. F. Wilson, Esq.

LAW COURTS.

CHANCERY.—Lord High Chancellor, Lord Cranworth. Master of the Rolls, Sir John Romilly. Vice-Chancellors: Sir Richard Kindersley, Sir J. Stuart, Sir John Romilly. Sir W. Page Wood.

Sir W. Page Wood.

LORDS JUSTICES OF APPEAL.—Sir James L. Knight Bruce, Sir George J. Turner.

QUEEN'S BENCH.—Lord Chief Justice, Lord Campbell. Judges: Sir John T.

Coleridge, Sir Wm. Wightman, Sir Wm. Erle, Sir Charles Crompton.

COMMON PLEAS.—Lord Chief Justice, Sir John Jervis. Judges: Sir W.

Willes, Sir C. Cresswell, Sir Edward VaughanWilliams, Sir Richard Budden

Crowder. Exchequer. EXCHEQUER.—Lord Chief Baron, Sir Frederick Pollock. Barons: S Parke, Sir Edw. H. Alderson, Sir Thomas J. Platt, Sir Samuel Martin. Cursitor Baron.—Right Hon. George Bankes. Barons: Sir James

COURT OF BANKRUPTCY.

COURT OF BANKKUPICY.

London.—Joshua Evans, Esq., John Samuel Martin Fonblanque, Esq., Robert George Cocil Fane, Esq., Edward Holroyd, Esq., Edward Goulburn, D.C.L., Serjeant-st-Law.

Birmingham.—John Balguy, Esq., Q.C.
Liverpool.—Richard Stevenson, Esq., and H. J. Perry, Esq.

Manchester.—Walter Skirrow, Esq., Q.C., and William Thos. Jemmett, Esq.

Leeds.—Martin John West, Esq., and William Scrope Ayrton, Esq.

Bristol.—Matthew Davenport Hill. Esq., Q.C.

Exeter.—Montague Baker Bere, Esq.

Newcastle.—N. Ellison, Esq.

Lent Easter Trinity

ON THE CALENDAR.

PRINCIPAL ARTICLES OF THE CALENDAR, FOR THE YEAR OF OUR LORD 1856.

Dominical Letters Golden Number Roman Indiction	Gregorian, or New Calendar. F E 14 14	Julian, or Old Calendar. A G 14 14
Solar Cycle Epact	17 23	17 4

CORRESPONDENCE OF THE YEAR 1856 WITH ANCIENT ERAS.

The year 1856, till September 29, is the latter part of the 5616th, and from September 30, is the first part of the 5617th year since the Creation of the World,

according to the Jews.

The year 1856 is the 6569th year of the Julian Period. The first day of the year 1856 is the 2,398,951st day since the commencement of the Julian Period.

The year 1856 is the 2609th year from the foundation of Rome (according to

Varro).

The year 1856 is the 2632nd year of the Olympiads; or the fourth year of the 638th Olympiad will commence in July, 1856, if we fix the era of the Olympiads at 775½ years before Christ, or at or about the beginning of July of the year 3938 of the Julian Period.

The year 1856 is the 2603rd year of the era of Nabonasser, which has been assigned to Wednesday, the 26th of February; of the 3967th year of the Julian Period, which corresponds, according to chrenologists, to the 747th, and, according to astronomers, to the 746th year before the birth of Christ.

The year 1856 is the latter part of the 1272nd, and the first part of the 1273rd year (of twelve lunations) since the Hegiri, or flight of Mahomet, which it is generally supposed took place on the 16th of July, in the year 622 of the Christian era. The year 1272 commenced on the 13th of September, 1855, and ends on the 31st of August, 1856. And the year 1273 commences on the 1st of September, 1856.

The year 1856 is the latter part of the 7625th year, and the beginning of the 7626th of the Byzantine era.

CALENDAR OF THE JEWS FOR THE YEAR 1856.

5616		1855.		NEW MOONS AND FEASTS.
Tebeth	1	December	10	
"	10	1856.	19	Fast: Siege of Jerusalem.
Schebat	1	January	8	The second secon
Adar	1	February	7	
"	14	,,	20	Little Purim
Veadar	1	March	8	
,,	13	,,	20	Fast : Esther
,,	14	12	21	Purim
,,	15	,,	22	Schuschan Purim
Nisan	1	April	6	
"	15	,,	20	Passover begins*
,,	16	,,	21	Second day*
"	21	,,	26	Seventh day*
. ,,	22	***	27	Passover ends*
Ijar	1	May	6	
. 37	18	"	23	Lag Boemer
Sivan	1	June	4	
,,	6	,,,	9	Pentecost Holidays : Feast of Weeks*
,,	7	,,,	10	Second day*
Tamuz	1	July	4	
. "	17	,,,	20	Fast: Seizure of the Temple by Titus
Ab	1	August	2	
říul	9	,,,	10	Fast: Destruction of the Temple*
	1	September	1	
5617				
Fisri	1	October	30	Feast of the New Year*
"	2	October	1	Second Day*
"	3	. ,,	2	Fast: Death of Gedaliah
"	10	"	9	Fast: Day of Atonement*
"	15	22	14	Feast of Tabernacles*
1)	16	"	15	Second day*
"	21	,,	20	Feast of Branches
"	22	"	21	End of the Feast of Tabernacles*
19	23	23	22	Feast of the Law*
Marchesvan		, ,,	30	
Kislev	1	November	28	
Toboth	25	December	22	Feast of the Dedication of the Temple
Tebeth	1	"1857.	28	
,,	10	January	6	Fast: Siege of Jerusalem

The Anniversaries marked with an asterisk (*) are to be strictly observed. The Jewish Year contains 354 days, or 12 Lunations of the Moon; but, in a cycle of 19 years, an intercalary month (Veadar) is 7 times introduced, for the purpose of rendering the average duration of the year nearly correct.

MOHAMMEDAN CALENDAR FOR THE YEAR 1856.

Year		Names of the Mont	hs.		Month begins.	
Hegiri;	1272.	Rebia II.		 	December 11,	1855.
"	"	Gomedhi I.			January 9,	1856.
,,	"	Gomedhi II.		 	February 8,	,,
"	19	Rejeb		 	March 8,	"
"	"	Scheban		 	April 7,	97
11	"	Ramedan		 	May 6,	,,,
11	>>	Schewale		 	June 5,	,,
"	"	Dsu'l-Kâdah		 	July 4,	,,
- "	,,	Dsu'l-hejjah	• 1	 	August 3,	,,
Hegiri;	1273.			 	September 1,	,,
33	"	Safar I.		 	October 1,	"
>>	,,	Rebia I.		 ••	October 30,	,,
22	,,	Rebia II.		 	November 29,	22
,,,	35	Gomedhi I.		 	December 28,	,,
,,	,,	Gomedhi II.		 	January 27,	1857.

DURATION OF	THE	SEASONS,	AND	THE	YEAR	1856.
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	Vinter	signs	8	Days	1	Hours	13	linu	ites
	pring	"	9	2 ,,	20	,,	49	,,	
	ummer	,,	9:		14		15	,,	
	utumn	, ,,	85	,,	17	"	46	,,	
So that the period of Sun	nmer 18 4	days,	13 ho	urs, a	nd 14	minute	s long	er tl	nan
that of Winter; 3 days, 20 and 17 hours and 26 minute	nours, an	than t	hat	es ion	ger th	an that	or At	itun	nn;
	105		H. M.		ng.			0 /	, ,,
The Sun will be on the Equator and going North	Marc				his de	eclin. be	ing (0	0
The Sun will reach his greatest North declination		21	6 38	A.M.,	his de	clin. bei	ing 23	27	34
The Sun will be on the Equator and going South		. 22	8 53	P.M.,	his de	eclin. be	ing (0	0
The Sun will reach his greatest South declination	Dag	21	2 39	Р.М.,	his de	clin, bei	ing 23	27	36
The Sun will be North of	the Equa	tor (c	ompr	sing	the p	eriods o	f Spri	no s	han
Summer) 186 days 11 hours	5 5 minute	SS.							
The Sun will be South of	the Equat	or (c	ompri	sing t	he pe	riods of	Antin	mn s	bue

Winter) 179 days 18 hours 51 minutes.

The length of the Tropical Year, commencing at the Winter Solstice 1855, and ending at the Winter Solstice 1856, is 365 days 5 hours 51 minutes.

LAW TERMS, 1856.

A	s Settled by Statute	s 2	George	IV. and	1 Willi	am	IV., cap. 70s. 6	(passed
	July 23rd, 1830), an	d1	William	IV., cap.	3, 8. 2 (1	passe	d December 23rd, 1	830).
	Hilary Term			Begins	January	y 11	Ends January	31
	Easter Term			,,	April	15	,, May	8
	Trinity Term	••	••	,,	May	22	,, June	12
	Michaelmas Term			••	Nov.	2	Nov.	25

UNIVERSITY TERMS, 1856.

			ALL OILD.				
7	TERM.		BEGIN	s.	ENDS	3.	
		 	January	14	March	15	
		 	April	2	May	10	
y		 	May	14	July	5	

The Commencement, July 1.

Michaelmas			December 17				
		The Act, July 1.					
	CAM	BRIDGE.					
TERM.	BEGINS.	DIVIDES.	ENDS.				
Lent Easter Michaelmas	Jan. 13 April 2 Oct. 10	Feb. 12, Midnight May 18, Midnight Nov. 12, Midnight	March 14 July 4 Dec. 16				

ASTRONOMICAL SYMBOLS AND ABBREVIATIONS.

O The Sun	15 Ennomia	1 24 Jupiter
New Moon	16 Psyche	b Saturn
D First Quarter of Moon	17 Thetis	H Uranus
O Full Moon	18 Melpomene	P Neptune
(Last Quarter of Moon	19 Fortuna	& Ascending Node
Ø Mercury	20 Massilia	8 Descending Node
Q Venus	21 Lutetia	N North
e or to The Earth	22 Calliope	E East
& Mars	23 Thalia	S South
⊋ Ceres	24 Themis	W West
Pallas	25 Phocea	° Degrees
* Juno	26 Proserpine	' Minutes of Arc
▼ Vesta	27 Euterpe	" Seconds of Arc
5 Astrea	28 Bellona	D Days
6 Hebe	29 Amphitrite	H Hours
7 Iris	30 Urania	M Minutes of Time
8 Flora	31 Euphrosyne	S Seconds of Time
9 Metis	32 Pomona	O Sunday
10 Hygeia	33 Polyhymnia	D Monday
11 Parthenope	34 Circe	& Tuesday
12 Victoria	35 Lencothea	& Wednesday
13 Egeria	36 Fides	14 Thursday
14 Irene	37 Atalanta	Q Friday h Saturda

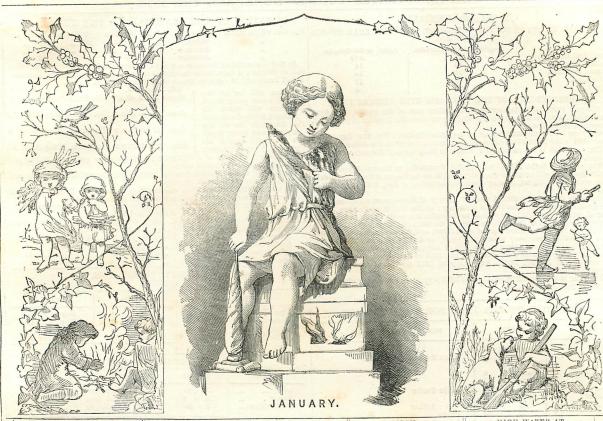
The Symbol & Conjunction, or having the same Longitude or Right Ascension. Quadrature, or differing 90° in Longitude or Right Ascension.

9 Opposition, or differing 180° in Longitude or Right Ascension. , ,, (For explanation of Astronomical terms, see Almanack for the year 1848.)

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FIXED AND MOVEABLE FI	ES	TIVALS, ANNIVERSARIES,	&c.
Epiphany Jan.	6	Pentecost-Whit Sunday Ma	7 11
	20	Trinity Sunday ,,	18
	30	Corpus Christi ,,	22
Quinquagesima—Shrove Sun. Feb.	3	Birth of Queen Victoria ,,	24
Ash Wednesday,	6	Restoration of King Chas. II. ,,	29
Quadragesima—1st Sunday (10	Accession of Queen Victoria Jun	e 20
in Lent)	375	Proclamation ,,	21
St. David March	1	St. John Baptist-Midsum-	24
	16		
	17	Birth of Prince Albert Augu	st 26
	21	St. Michael-Michaelmas Day Ser	. 29
	23	Gunpowder Plot No	v. 5
	25	Birth of Prince of Wales ,,	9
Low Sunday ,,	30	St. Andrew ,,	30
	23	1st Sunday in Advent	30
	27	St. Thomas Dec	. 21
Ascension Day-Holy Thursday May	1	CHRISTMAS DAY	25

BEGINNING OF THE SEASONS, 1856.

					D.	H.	M.		
The Sun enters	Capricornus	(Winter begins)	1855.	Dec.					
,,	Aries	(Spring begins)							
11	Cancer	(Summer begins)	33	June	21	6	38	A.M.	
1000	Libra	(Autumn begins)	**	Sept.	22	8	53	P.M.	
,,	Capricornus	(Winter begins)	22	Dec.	21	2	39	P.M.	in



th.	ek.		I					SUN		-						MOO	N.	discipline		I	HIGH	WA	TER	AT	1	
f Month.	of Week.	ANNIVERSARIES, FESTIVALS,		I	RISES A	T	The	South	rence		S	ETS AT		Rise	S AT	Souths.	GE.	SETS AT	Lo	NDON	BRID	GE.	Liver	rooi	L Doc	
Day of	Day o	OCCURRENCES, &c.		on- on.	Edin- burgh.	Du	D- istl	rom 1 ne Equ of Tin	ation	Lo		Edin- burgh.	Dub- lin	Mo		Morn.	AG	Morn.	Mo	orn.	Afte	rn.	Mor	n.	Aftern	Da
	-	a:	н.		н. м.	н.	м, н.	M.	s.				н. м. 3 49		м. 46	6 30		н. м. 11 58	7	м. 50	н.	M. 15	4		и. м 5	5 1
1		Circumcision	8		8 35	100	19 12		36			Section 19		1			-	100	8	50		20	5 :			5 2
2	1	Length of day at London 7h 53m		8		200	19 12		4	1				1	59	7 11		Aftern. 0 25	9			20		35		5 3
3		Day breaks at Edinburgh 6h 28m		8		1000	19 12		32	180	_	-	3 51		16	7 56			10	55		25		35	81	
4	F	Length of night at Dublin 16h 27m		8		1000	19 12		0				3 52		35		26	0 44	11	-	11.	20	-	10	91	
5		Twilight ends at London 6h 9m	8	8	100	1957	19 12	THE.					3 53		57	9 39		1 15	11	55	0	50				
6	5	11	8		8 33	1288	18 12			4		3 40	3 54		14		3 28	1 57	0	25	0			10 1		5 6
7		Night decreased at Dublin 14m	8		8 32		18 12		21	4		3 41	3 55		22	11 40	0	3 1	1	15		40			10 5	100
8		Lucian. Fire Ins. d.			8 32	8	18 12	2	47	100			3 56	11	12	Aftern	1	4 21	2	5		25	11 2	20 1	1 4	0 8
9	W	Day increased at Edinburgh 23m	8	6	8 31	8	17 12	7	12	4	9	3 44	3 58	9	47	1 44		5 52	2	50		15	-	-	0	5 9
10	TH	Length of night at London 15h	8	6	8 30	8	16 12	7	37	4	10	3 45	4 0	10	10	241	1	7 23	3	35	4	0	0 3		-	0 10
11	F	Hilary Term begins		- 5	8 29	8	15 12	8	2	4	11	3 47	4 1	10	30	3 34	4	8 55	4	20	4	-		15	1 3	-
12	S	Length of day at Edinburgh 7h 21m [Camb. T. b.	8	4	8 28	8	14 12	8	26	4	13	3 49	4 3	10	44	4 24	5	10 20	5	5		30	2	0	2 2	-
13	5	1st S. after EPIPH.		3	8 27	8	13 12	2 8	49	4	14	3 51	4 4	10	75	5 12	2 6	11 45	5	55		20		45	3 1	0 13
14	M	Plough M. Ox. T. b.	8	2	8 26	8	12 12	2 9	11	4	16	3 53	4 6	11	12	6 (D	Morn.	6	45	7	5		35		0 14
15			8	2	8 25	8	12 12	2 9	33	4	18	3 55	4 8	11	26	6 49	8	1 8	7	30	8	0		20	4 4	5 15
16	W	Night decreased at London 33m	8	1	8 24	18	11 15	2 9	54	4	19	3 57	4 9	11	44	7 39	9	2 31	8	30	9	5	5	15	5 4	5 16
17	TH	Twilight ends at Edinburgh 6h	8	0	8 22	28	10 19	2 10	14	4	21	3 59	4 11	Aft	ern.	8 32	2 10	3 55	9	40	10	15		20	6 5	5 17
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19	S	Day increased at Dublin 43m	7	58	8 19	8	8 19	2 10	53	34	24	1 2	4 14	1	19	10 22	2 12	6 26	-	_	0	10	8	50	9 2	5 19
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2		Convers. of St. Paul	7			18		2 12	31		35	4 15	-	8	14	2 2		9 33	4	10	4	25	1	10	12	5 25
20		Length of night at Edinburgh	17	50	-	97	59 1	-	44		37	4 18		H		3	7 19	1	4	40	5	0	1 4	40	1 5	5 26
2	1		17	48	-	77	57 1	2 12	55	1	39	4 20	4 30	1			7 20	9 54	5	15	5	30	2	15	23	0 27
2		Twilight ends at Dublin 6h 28m	17	47		67		2 13	3		40		4 31	111	42		5 21	10 6	5	1000	6	5	2	45	3	0 28
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Pteris argentea. Andiantum formosum

Sarracenia Drummondi.—Adiantum cultratum. Pteris macrophyllus. Daria diversifolia.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

Here spreads a range of level plots, Of box-fringed beds, where lurking knots Of buried flowers repose, to bring Kind greeting to the early spring-

The brightest flower of the winter garden—the very gem of January, until the crocus comes to rival it—is the winter aconite. The old writers called it yellow or winter wolf's-bane. Clare well describes this flower—

The winter aconite, With buttercup-like flowers, that shut at night; Its green leaf furling round its cup of gold, Like tender maiden muffled from the cold.

In our last year's number we gave a series of illustrated notes on the wild flowers of our native land, and we now occupy our space with a companion series relating to exotic plants in cultivation; selecting in each month a few of those most worthy of interest, either from their beauty or singularity.

The fern tribe may certainly claim our attention as possessing the former of these qualities in an eminent degree; and, many of the species being evergreens, they give a fresh, verdant appearance to the conservatory when it is forsaken by the gay flowers of summer; or, if grown under a glass shade, or "temple," they form a delightful ornament to the dwelling-house at all seasons.

In the above group, a variety of these greeful forms are given and as their

In the above group a variety of these graceful forms are given, and, as their attraction lies principally in their form and transparent texture, our descriptions of each individual will be very brief.

The large-leaved brake (Pteris macrophyllus) is a very fine species. The leaves are almost entirely surrounded by a thickened margin containing the organs of fructification.

Adiantum formosum and A. cultratum, two species of maiden-hair, have the glossy black stems and delicate leaves so well known in the British maiden-

Pteris argentea (the silver brake), and Daria diversifolia, are the other two species represented.

The large centre object is a most remarkable species of side-saddle flower (Sarracenia Drummondi). In the summer it bears curious purple flowers, but its chief interest lies in its wonderfully-formed tubular leaves: they have some-

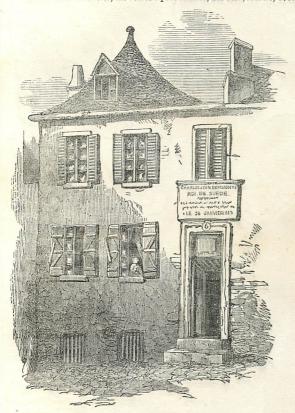
its chief interest hes in its wonderfully-formed tubular leaves: they have somewhat the shape of a postmar's horn, are about two feet in height, and of a vivid green colour, except at the upper expanded, end where they are most beautifully marbled with red, green, and white. This plant requires a very high temperature for its cultivation, as much as from 80 to 100 degrees.

We will here mention that the plants figured in this series of groups were drawn, almost without exception, from the rich collection of Messes. Meitch, of the Exotic Nursery, Chelsea, whose name is so frequently and honourably mentioned in botanical works as cultivators and introducers of the mot recherché excelles, wincipally acquired through the medium of their indefait and novelties, principally acquired through the medium of their indefatigable collectors, Messrs. Wm. and Thos. Lobb, who have been long engaged in ransacking the most distant regions of the earth of their choicest floral treasures; and we have much pleasure in acknowledging the kind assistance of Messrs. Veitch in affording us all the required information and every other facility for the production of these sketches.

MEMORABLE PLACES AND EVENTS,

WITH ILLUSTRATIONS AND NOTES.—JANUARY.

BIRTH OF BERNADOTTE, KING OE SWEDEN.

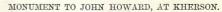


HOUSE AT PAU IN WHICH BERNADOTTE WAS BORN, JAN. 26, 1764.

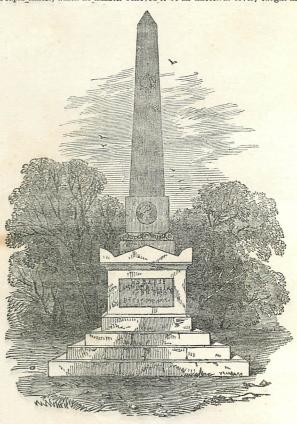
When a boy he entered as a drummer the French Marine, and died King of Name a boy ne elected as a drummer the French Marine, and aled King of Sweden, March 16, 1844; being the only instance of a monarch appointed by Napoleon keeping his kingdom, and bequeathing it to his posterity. He was the last of a race whose history, when read by future ages, will be deemed as startling and fabulous as the deeds of Charlemagne; beginning life under the burden of the knapsack, they finished it wearing, or having worn, the "round and top of sovereignty."

PRESIDENT BRADSHAW'S HOUSE.

BRADSHAW had a house at Walton, which exist to this day: though greatly dilapidated and altered, it is still a picturesque Elizabethan structure. It stands in a small close, with some guardian elms. One of the ground-floor rooms is carved and paneled. Bradshaw bequeathed £10 to John Milton, not an insignificant legacy. insignificant legacy two centuries ago. He was of a good family in Cheshire: his mother was a daughter and co heiress of Ralf Winnington, of Offerton. In Lancaster there is a popular belief that no Bradshaw has flourished since the days of the regicide.



One of the many objects of interest at Pau, the capital of Bearne, in the Pyrenees, is the small house, engraved below, with a peaked roof and dormer window, where the famous Bernadotte, the son of a poor saddler, was born, Jan. 26, 1764.



MONUMENT TO JOHN HOWARD, THE PHILANTHROPIST, AT KHERSON; DIED JAN. 20, 1790.

prescribing for a lady, put an end to his valuable life. His last letter extant is dated from Kherson, Nov. 14, 1789. Admiral Priestman, an Englishman in the Russian navy, was with Howard at his death, and read over his grave the burial service. It is in the desert, about a mile from the town of Kherson, upon a spot which Howard himself had chosen: he had built here a small hut.

HOUSE OF BRADSHAW, AT WALTON-UPON-THAMES, PRESIDENT AT THE TRIAL OF CHARLES I., JAN. 30, 1648-9.

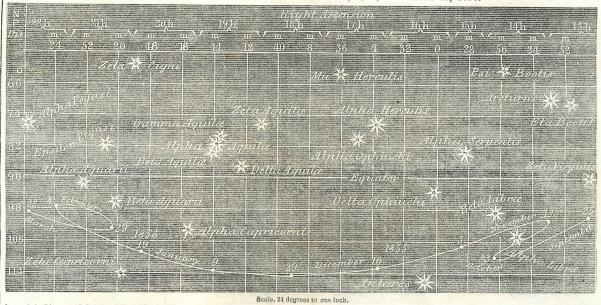
His burial took place with all the honours that the authorities of the place could devise. Over the grave has been erected the pyramidal memorial en-graved above, from an original sketch by Willibald Rich-ter: it bears a short Russian inscription. Edmund Burke pronounced an eloquent nounced an eloquent eulogy on Howard, which, however, is rivalled by Jeremy Bentham's sum-mary: Howard's "was the truly Christian choice; the lot in which is to be found the least of that which selfish nature covets, and the most of what it shrinks from. His kingdom was of a better world: he died a martyr, after living an apostle."

THE CALENDAR AND ASTRONOMICAL NOTES BY J. GLAISHER, ESQ., F.R.S.

JANUARY.

being his least distance during the year; and increases to 93,617,600 miles by the last day. He rises about 3° S. of the S.E. by E. point of the horizon at the beginning of the month, at the S.E. by E. at the middle, and midway for Aquarius (the Water-bearer), having been in the former sign 29 days 10 hours and 36 minutes. His distance from the Earth on the 1st is 93,406,800 miles, and Scorpio, Sagittarius, Capricoraus, and Aquarius at intervals of about two

THE PATH OF MERCURY FROM SEPTEMBER 25, 1855, TO MARCH 22, 1856.



days; is in Pisces and Cetus on the 12th; in Pisces again on the 13th; and passing through Aries on the 15th, enters Taurus on the 16th, Gemini on the 19th, Cancer on the 21st, Leo on the 23rd, Virgo on the 26th, Libra on the 30th, and Scorpio on the 31st. She is near Spica Virginis on the 1st, Venus on the 4th, Mercury on the 8th, Jupiter on the 10th and 11th, Uranus on the 16th, the Pleiades on the 17th, Saturn on the 19th, Castor and Pollux on the 21st, Spica Virginis and Mars on the 28th, Beta Scorpii on the 30th, and Antares on the 31st: the following stars will be occulted by her:—

Name of Star.	Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
27 Piscium	 5 {	D. H. M. 12 5 51 P.M. 12 6 9 P.M.	66° N. and
29 Piscium .,	 5 {	12 7 37 P.M. 12 8 8 P.M.	59° N. and 29° S.
Lambda Cancri	 6	22 0 3 A.M. 22 0 45 A.M.	90° N. and
Eta Virginis	 3	27 6 3 A.M. 27 7 15 A.M.	90° N. and 7° N.

She is situated about $7\frac{1}{2}$ ° S, of the Equator at the beginning of the month, reaches her extreme south declination on the morning of the 7th, crosses the Equator, going northwards, on the 13th, reaches her extreme north declination at midnight on the 19th, crosses the Equator, going southward, on the 27th, and is about 21° S. on the last day.

The times of changes of the Moon are as follows:—

		D.	H.	M.				D.	н.	M.	
New Moon	 	7	11	17	P.M.	Full Moon		22	3	29	A.M.
First Quarter	 	14	3	43	P.M.	Last Quarter		30	8	35	A.M.
Perigee	 	10	8		A.M.	Apogee		 26	8		A.M.

MERCURY is in the constellation Sagittarius till the 12th, in Capricornus till the 28th, and in Aquarius to the end of the month. He is favourably situated for observation towards the end of the month, setting midway between the S.W. and observation towards the end of the month, setting midway between the S.W. and S.W. by W. points of the horizon at the beginning of the month, and the W.S.W. and W. by S. points at the end. He is moving eastward among the stars, and is near the Moon on the 8th. For his path in the heavens and relative position to neighbouring stars, see the above diagram.

VENUS is in the constellation Libra till the 6th, in Scorpio till the 10th, and in Ophiachus till the end of the month. She is a merning star and is favourably situated for observation during the month, rising between the E.S.E and the S.E. by F. points of the heaving and at the S.F. by F. pricit at the positioning and at the S.F. by F. pricit at the pricing at the second of the second of the pricing and at the S.F. by F. pricit at the pricing and at the S.F. by F. pricit at the pricing and at the S.F. by F. pricit at the pricing and at the S.F. by F. pricit at the pricing at the second of the second of

by E. points of the horizon at the beginning, and at the S E. by E. point at the

end of the month. She is moving eastward among the stars, and is near the Moon on the 4th. For her path in the heavens and relative position to neighbouring stars, see the diagram in February.

Mars is in the constellation Virgo throughout the month. He is visible throughout the night, rising a little south of the E. point of the horizon. He is moving eastward among the stars, is in Aphelion on the 4th, and near the Moon on the 3th. For his path in the horizontary relative restricts the stars. on the 28th. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

JUPITER is in the constellation Aquarius throughout the month. He is an evening star, and sets between the W.S.W. and the W. by S. points of the horizon. He is moving eastward among the stars, and is near the Moon during the night which is common to the 10th and 11th. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The times of the eclipses of his satellites are as follows:—

1st Satellite.	2nd Satellite.	3rd Satellite.	4th Satellite.
8 6 49 P.M. R. 24 5 8 P.M. R.	D. H. M. 4 8 43 P.M. R. 11 11 20 P.M. R. 22 3 17 P.M. R. 29 5 54 P.M. R.	D. H. M. 5 6 18 P M. D. 5 9 41 P.M. R. 12 10 20 P.M. D. 13 1 42 A.M. R.	D. H. M. 4 7 19 P.M. D. 4 11 26 P.M. R. 21 1 36 P.M. D. 21 5 38 P.M. R.

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET AT THE TIMES OF ECLIPSE, IN JANUARY, TELESCOPE



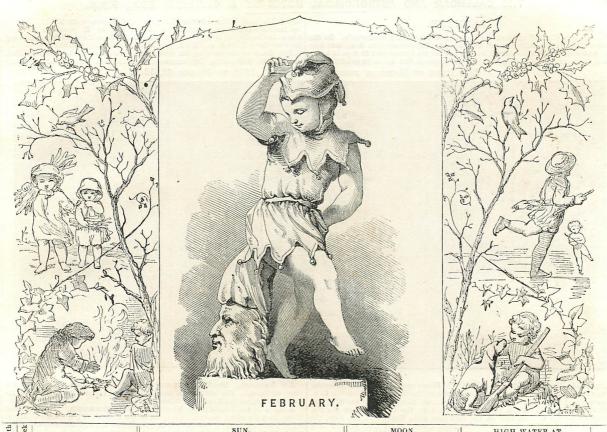
SATURN is in the constellation Taurus throughout the month. SATURN is in the constellation Taurus throughout the month. He is visible during the night, and sets during the month a little N. of the N.W. by W. point of the horizon. He is moving westward among the stars, and is near the Moon on the 19th. For his path in the heavens and relative position to neighbouring stars, see the diagram in September.

URANUS is in the constellation Aries throughout the month. He sets between the W.N.W and the N.W. by W. points of the horizon, and souths at an altitude of 55°. He is moving westward among the stars till the 24th, is stationary on the 25th, is moving eastward from the 26th, and is near the Moon on the 16th.

For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

THE TIMES	OF !	THE	RISINGS,	SOUTHINGS,	AND	SETTINGS	OF	THE	PLANETS.
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s of nth.		1	MER	CURY					VE	NUS.					MA	RS.					JUPI	TER.				61	SAT	URN.				τ	URAN	us.		
Days	Ris	es.		uths. tern.		ets. tern.		ises. orn.		uths. orn.		ets. tern.		ses. ern.		oths.		ets. orn.		ses.		aths.		ets.		es. ern.		iths. ern.		ets.		ses.		uths. tern.		ets.
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00	to plants and a second	н. м.		of Time.			DYS H. M.	H. M. H. M. H. M. H. M.	-
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2 S	Purifica. Candl. day	7 41	7 57 7 4	8 12 13 57	7 4 48 4 31 4 4	4 50 8 19	26 11 44	9 50 10 30 6 25 7 5	33
3 5	Quin. Shro. Sun.			6 12 14	4 4 50 4 34 4 43	6 2 9 19	27 Aftern.	11 10 11 55 7 45 8 25	34
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1000	Twilight ends at Dublin 6h 45m			8 12 14 2:			1 6 24	2 40 3 5 11 55 —	38
8 F	Half-Quarter Day	7 30			8 4 59 4 45 4 5		2 7 56	3 25 3 45 0 20 0 40	1
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-	Day breaks at London 5h 32m	7 25		1 12 14 39			5 Morn.		42
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13 W	2	7 22		7 12 14 3			D 1 43	6 55 7 20 3 50 4 10	
14 IH	Total / described	7 20			0 5 9 4 58 5		8 3 6		45
15 F 16 S	Length of day at Dublin 9h 43m Night decreased at London	7 18		3 12 14 2		11 17 8 18	9 4 20	8 55 9 40 5 30 6 10	
	2h 12m	7 10	7 25 7 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			10 5 23		147
17 S 18 M	2ND SUN. IN LENT Twilight ends at Edinburgh	7 12	7 23 7 1	6 19 14 14	5 15 5 5 5 1	1 13 10 5	11 6 11		148
10	6h 59m Day increased at Dublin 2h 38m	7 10	7 20 7 1	119 14 16	$\begin{bmatrix} 5 & 17 & 5 & 7 & 5 & 13 \\ 0 & 5 & 19 & 5 & 9 & 5 & 13 \end{bmatrix}$				49
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	47m I Day breaks at Dublin 5h 18m	7 6	7 16 7 1		8 5 23 5 14 5 19		O 7 29 15 7 40	2 10 2 30 11 25 11 45 2 45 3 5 Ncon. —	
22 F	Length of day at Edinburgh		7 13 7		$0.5 \ 25 \ 5 \ 16 \ 5 \ 2$		$\begin{vmatrix} 15 & 7 & 40 \\ 16 & 7 & 52 \end{vmatrix}$	2 45 3 5 Ncon. — 3 20 3 35 0 20 0 35	52
23 S	Night decreased at Dublin 2h 54m		7 11 7	6 12 13 4			17 8 3	3 45 4 0 0 50 1 0	
24 5		000	7 87		15 29 5 20 5 2			4 15 4 30 1 15 1 30	1 -
25 M	Length of day at London 10h 32m	6 58		1 12 13 2			19 8 22		56
26 Tu	Day increased at Edinburgh				15 32 5 24 5 2				57
27 W	onorm			7 12 13				5 40 6 0 2 40 2 55	
	Day breaks at Edinburgh 5h 8m						22 9 7		59
29 F	Twilight ends at London 7h 28m	6 50	6 56 6 5	3 12 12 4	3 5 37 5 31 5 34		a 9 38	0 - 0	60
-	0		-		1- 37 0 02 0 0	1 2001 0 /	141000	1 0 00 7 10 0 40 4 0	100

FEBRUARY.



Oxalis Deppei. Tulipa suaveolens, var.

Echeveria Netusa Crocus pusillus.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

A tale of spring around the distant haze Seems muttering pleasures with the lengthened days; Morn wakens, mottled off with May-day stains, And shower-drops hang the grassy-sprouting plains; Or on the naked thorn of brassy hue, Drip glistening, like a summer stream of dew. The woodman in his pathway, down the wood, Crushes with hasty step full many a bud
Of early primrose; yet, if timely spied,
Sheltered some old half-rotten stump beside,
The sight will cheer his solitary hour, And urge his feet to strive and save the flower.

MANY of the early-flowering bulbous plants now begin to rouse from their winter torpor and give us an earnest of the flush of life that is so soon to fill the conservatory, and, a little later, the garden also, with gaiety. Pre-eminent among these glad heralds of spring is the early dwarf or Van Thol tulip, (Tulipa suaveolens), a distinct species from the tall, May-flowering tulip; and the merry-blossomed and fragrant jonquil. We figure a beautiful Spanish species of the latter—the round-stalked jonquil (Narcissus teretizautis), in which the starry part is white and the gun either rellers.

species of the latter—the round-stated jongun (Narcussus teretomus), in which the starry part is white, and the cup citron yellow.

The blunt-leaved echeveria (Echeveria retusa) is a valuable acquisition to the greenhouse, as it continues in flower during the whole of the winter months from November to April—a period during which the presence of so ornamental an inmate cannot but be most acceptable. In form and colour this is a very

picturesque plant; the thick fleshy stem springs from the centre of a rose-shaped tuft of leaves, lying on the ground much like those of the common houseleek, to which the plant is allied. The stalk is terminated by a drooping panicle of crimson and yellow flowers of an elegant bell shape, and which contrast finely with the general hoary sea-green colour of the plant. Mexico is the native country.

The Neapolitan crocus (Crocus pusillus) belongs to a family remarkable for its kindly peculiarity of choosing seasons deserted by almost every other blos-

som to illuminate our gardens with a glow of purple and gold. About twenty species of this genus are known, and an infinity of varieties the result of cultivation. This is an elegant little white crocus, with brown stripes. Deppes' wood-sorrel (Ozalis Depper) is a highly-ornamental species from Mexico, having the curiously-folded heart-shaped leaves of our native wood-sorrel; but the whole plant is on a much larger scale. The tall stem bears at the top an unbelow of flowers which are of a rich coupon was declared. the top an umbel of flowers, which are of a rich coppery-red colour. This very pretty plant continues to flower from this period until November, and is tolerably hardy.

By judicious management a considerable number of later flowering greenloase plants may be brought into bloom now; and in like manner the autumnal flowers may be retarded for a few months, so as to lead to the same result.

We subjoin a short list of winter or early spring-flowering plants:—
Several species of winter orchids and heaths:— Epacris nivalis, Epacris miniata, Acacia grandis, Acacia pulchella, Crowea saligna, Euphorbia splendens, Gesneria zebrina

THE ILLUSTRATED LONDON ALMANACK FOR 1856. MEMORABLE PLACES AND EVENTS.—FEBRUARY.

THE CUP OF SIR NICHOLAS BACON.

THIS elegant Cup was made from the This elegant Cup was made from the Great Seal of England, for Sir Nicholas Bacon, Lord Keeper, father of the great Lord Bacon. It is silver-gilt, and bears the arms of the Bacon family, and is inscribed: "A thyrde bowle made of the Great Seale of Englande, and left by Syr Nycholas Bacon, Knyght, Lord Keeper, as an heyrelsome to his house of Stewkey, 1574." On the cover is the motto of the Bacon family, "Mediocri Firma," and the crest, a boar passant ermine.

REMAINS OF CHARTLEY CASTLE. Upon an eminence about six miles south-east of Stafford is all that remains of the Anglo-Norman Castle of Chartley, built 4th Henry III., and possessed, after the death of the founder, by the Ferrers family. Thence it was carried, by marriage, to Walter Devereux, and Robert, Earl of Essex; and here the latter is believed to have and here the latter is believed to have planned the plot for which he was tried Feb. 12, 1601, and executed. It is doubtful whether Mary Queen of Scots was imprisoned in the castle, or in an ancient half-timbered house adjoining. The exact date at which Mary Queen of Scots left Chartley is not cer-tain; but it appears she was removed thence under a plea of taking an airing without the bounds of the Castle. She was conducted by daily stages from the house of one gentleman to another, under pretence of doing her honour, under pretence of doing her honour, without her having the remotest idea of her destination, until she found herself, on the 26th of September, within the fatal walls of Fotheringay Castle. A bed, wrought by Mary during her imprisonment, is shown at Charlley. The park is famous for its red and fallow deer; and remarkable for containing the indigenous Staffordshire cow, with which is associated a superstition that the birth of a particoloured calf is an omen of death within the same year to a member of the Fererrs family.

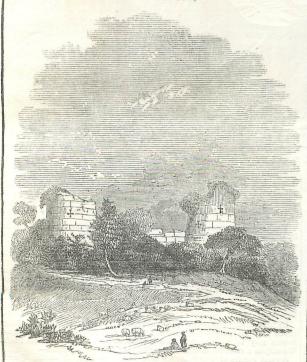


THE CUP OF SIR NICHOLAS BACON, WHO DIED FEB. 20, 1579.

The present remains of Chartley Castle chiefly consist of the fragments of two round towers, and a part of a wall, twelve feet thick; the keep ap-pears to have been circular, and fifty feet in diameter.

SIR ISAAC NEWTON'S LAST LONDON RESIDENCE.

"In St. Martin's-street, next the chapel," says the author of "Curiosities of London," is the last town residence of Sir Isaac Newton, who removed here in 1710, from Jermyn-street: upon the roof is a small observatory, built by a subsequent tenant, a French-man, but long shown as Newton's. In a list of the Royal Society in 1718 we find "Sir Isaac Newton, St. Martin's-street, Leicester-fields." Newton died at Kensington, March 20, 1727, aged 85. Sir David Brewster, in his admirable "Life of Newton," 2 vols., 8vo, published in 1855, quotes the following interesting account of the visits of La-croze, the celebrated Orientalist, which croze, the celebrated Orientalist, which were paid in the house in St. Martin's-street:—"I conversed," says Lacroze, in a letter, dated July 17, 1727, "with the illustrious Newton, who died in the month of March, at the age of eighty-five. He read manuscript without processes and without bringing it near spectacles, and without bringing it near his eyes. He still reasoned acutely, as he was wont to do, and told me that his memory only had failed him. Gout and the stone occasionally troubled him at his very advanced age. A few weeks before his death he threw into weeks before his death he threw into the fire many manuscripts written with his own hand. He left, however, some to be printed, among which is one en-titled "Historia Dominationis Cleri-corum," as I was assured by his phy-sician, the celebrated Dr. Mead. He was not only deeply versed in ma-thematics and philosophy, but like-wise in "theology and ecclesiastical history."



RUINS OF CHARTLEY CASTLE, ONCE POSSESSED BY ROBERT, EARL OF ESSEX, TRIED FOR TREASON, FEB. 19, 1601.



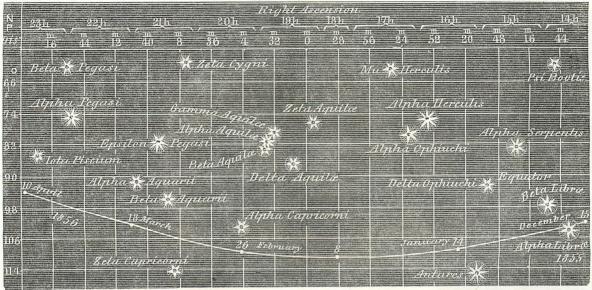
THE LAST LONDON RESIDENCE OF SIR ISAAC NEWTON, ST. MARTIN'S-STREET, LEICESTER-SQUARE.

FEBRUARY.

The Sun is situated south of the Equator, and is moving northwards. On the 19th at 10h. A.M., he passes from the sign Aquarius (the Water-bearer) into that of Pisces (the Fishes), having been in the former sign 29 days, 14 hours, and 36 minutes. His distance from the Earth on the 15th is 93,867,300 miles. At the beginning of the month he sets midway between the S.W. by W. and the W.S.W. points of the horizon, about the 12th at the W.S.W., and at the end of the month at a little S. of the W. by S. point of the horizon; and rises in the corresponding points of the eastern horizon.

The Moon enters the constellation Sagittarius on the 2nd, Capricornus on 36 minutes. His distance from the Earth on the 15th is 93,867,300 miles. At

THE PATH OF VENUS FROM DECEMBER 15, 1855, TO APRIL 10, 1856.



Scale, 24 degrees to one juch

Pisces, Aries, and Taurus successively, at intervals of about one day, enters Gemini on the 15th, Cancer on the 18th, Leo on the 19th, Virgo on the 22nd, Libra on the 26th, Scorpio on the 28th, and Sagittarius on the 29th. She is near Antares on the 1st, Venus on the 3rd, Mercury and Jupiter on the 7th, Uranus on the 12th, the Pleiades on the 13th, Saturn and Beta Tauri on 7the 15th, Regulus on the 20th, Mars on the 25th, and Antares on the 28th: the following stars will be occulted by her:—

Name of Star.	Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Lati- tudes visible.
47 Geminorum	6 {	D. H.M 16 11 57 P.M. 17 1 5 A.M.	90° N. and 13° N.
Omega 1 Cancri	6 - {	17 8 31 P.M. 17 9 51 P.M.	67° N. and 5° S.
B. A. C. 5254	6 {	28 5 23 A.M. 28 6 19 A.M.	66° N. and Equator.

She is at her extreme south declination on the 3rd, is on the Equator on the 9th, is at her extreme north declination on the 16th, is on the Equator on the 23rd, and is 26½°S, at the end of the month. The times of changes of the Moon are as follows:—

		D.	н.	M.	i		D.	H.	M.
New Moon	 	6	10	36 A.M	Full Moon	 	20	9	40 P.M.
First Quarter	 	13	2	12 A.M	Last Quarter	 	29	1	42 A.M.
Perigea						 	22	7	P.M.

Mercury is in the constellation Aquarius throughout the month. He sets after the Sun till the 17th, and rises before him from the 14th between the E. by S. and the E S.E. points of the horizon. He is moving eastward among the stars till the 7th, is stationary on the 8th and 29th, is moving westward from the 9th to the 2sth, is in Perihelion on the 5th, near the Moon on the 7th, and in inferior conjunction with the Sun on the 17th. For his path in the heavens and relative position to neighbouring stars, see the diagram in January. Venus is in the constellation Sagittarius till the 24th, and in Capricornus to the end of the month. She is a morning star, and is favourably situated for observation at the beginning of the month, rising near the S.E. by

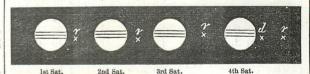
E. point of the horizon. She is moving eastward among the stars, and is near the Moon on the 3rd. For her path in the heavens and relative position to neighbouring stars, see the above diagram.

Mass is in the constellation Virgo throughout the month. He is visible throughout the night, and rises between the E. and the E. by S. points of the horizon. He is moving eastward among the stars till the 23rd, is stationary on the 24th, is moving westward from the 25th, and is near the Moon on the 25th. For his path in the heavens and relative position to neighbouring stars, see the diagram; in March. diagram in March.

diagram in March.

JUPITER is in the constellation Aquarius throughout the month. He is visible for a short time after sunset at a little S. of the W. by S. point of the horizon. He is moving eastward among the stars, and is near the Moon on the 7th. For his path in the heavens and relative position to the neighbouring stars, see the diagram in June. Jupiter's satellites are invisible from the 10th of this month, the planet being too near the Sun.

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET AT THE TIME OF ECLIPSE, AS SEEN THROUGH AN INVERTING TELESCOPE.



SATURN is in the constellation Taurus throughout the month. He is visible throughout the night, setting a few degrees N. of the N.W. by W. point of the horizon. He is moving westward among the stars till the 22nd, is stationary on the 23rd, is moving eastward from the 24th, and is near the Moon on the 15th. For his path in the heavens and relative position to neighbouring stars, see the diagram in September.

see the diagram in September.

URANDS is in the constellation Aries throughout the month. He sets between the W.N.W. and the N.W. by W. points of the horizon, and souths at an altitude of about 54½°. He is moving eastward among the stars, is in quadrature with the Sun on the 6th, and near the Moon on the 12th. For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

THE TIMES OF THE RISINGS, SOUTHINGS, AND SETTINGS OF THE PLANETS.

the .		MERCURY.		E THE	venus.		165	MARS.	100	8 .5	JUPITER.	HIG C		SATURN.	17.02		URANUS.	
Days of t Month.	Rises. Morn.	Souths.	Sets.	Rises.	Souths. Morn.	Sets.	Rises.	Souths.	Sets. Morn.	Rises.	Souths. Aftern.	Sets.	Rises.	Souths.	Sets. Morn.	Rises. Morn.	Souths.	Sets.
4 8 12 16 20 24 28	H. M. 8 6 7 46 7 23 6 58 6 34 6 14 5 59	H. M. 1 22 1 11 0 49 0 19 Morn. 11 18	H. M. 6 36 6 31 6 12 5 40 5 3 4 25 3 52	H. M. 5 19 5 23 5 27 5 30 5 32 5 32 5 30	H. M. 9 23 9 27 9 32 9 37 9 42 9 47	H. M. 1 27 1 32 1 38 1 44 1 52 2 2	H. M. 10 41 10 30 10 13 10 4 9 49 9 34 9 19	H. M. 4 22 4 9 3 56 3 42 3 27 3 12 2 56	H. M. 9 58 9 45 9 31 9 16 9 1 8 46 8 30	H. M. 8 30 8 16 8 2 7 48 7 33 7 19	H. M. 1 45 1 33 1 21 1 9 0 56 0 44	H. M. 7 0 6 50 6 40 6 29 6 19 6 9	H. M 0 28 0 11 Morn. 11 39 11 23 11 7	H. M. 8 35 8 18 8 2 7 46 7 30 7 15 6 59	H. M. 4 46 4 29 4 13 3 57 3 42 3 27 3 11	H. M. 10 30 10 15 9 59 9 43 9 28 9 13 8 57	H. M. 6 2 5 46 5 31 5 15 5 0 4 45 4 29	H. M. 1 38 1 23 1 7 0 51 0 36 0 21 0 5



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8 S	Length of night at Dublin 12h 46m	6 33 6	A STATE OF THE PARTY OF THE PAR	12 10 55	5 51 5 47	5 49		42 2	8 22	3 5 3 25	-	0 20 68
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11 To	Length of night at London 12h	6 25 6	5 28 6 26	12 10 8	5 56 5 53	5 55	8 12 4	20 5	Morn.	5 5 5 25	2 5	2 20 71
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13 Th	Day breaks at Edinburgh 4h 28m	6 20 6	5 22 6 21	12 9 35	5 59 5 57	5 58	9 13 6	12 D	2 9	6 30 6 50	3 20	3 45 73
14 F	Camb. Term ends	6 17 6	5 19 6 18	12 9 18	6 1 5 59	6 0	10 1 7	8 8	3 18	7 15 7 45	4 5	4 30 74
15 S	Oxford Term ends	6 15 6	6 16 6 16	12 9 1		6 2	Marine San Control	2 9	4 11	8 25 9 15	5 0	5 40 75
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21 F	Good Friday	6 16		12 7 13	6 14 6 15		6 12 Mo	1 -	6 12	2 20 2 35	11 35 1	
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26 W	Lady-day		- 0 0 2		6 20 6 22			26 19	6 56	4 10 4 25		and the same of the same of
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28 F	Day breaks at London 3h 46m	5 44 5				6 26		55 22		5 45 6 5	The state of the s	3 0 88
29 S	Twilight ends at Dublin 8h 28m	5 42 5			6 26 6 30			52 (9 4	6 25 6 50		3 40 89
30 5	Low Sunday		5 36 5 39		6 28 6 33			51 24	10 16	7 20 7 55		4 35 90
31 M	Length of day at Edinburgh 13h	5 38 5	33 5 37	12 4 9	6 30 6 35	6 31	4 9 7	50 25	11 39	8 40' 9 35	5 10	5 55 91
	19											

THE ILLUSTRATED LONDON ALMANACK FOR 1856. MARCH. ET 1 Epacris delicata E. purpurescens. Cyclamen persicum. Scilla præcox. Burchellia Capensis. untess of Orkney." C. imbricata. Cineraria. Azalea Amcena. Camellia-" Co Cytisus racemosus. Primula sinensis.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

How many a thing that pretty is, delays The wanderer's steps beneath the sun's soft rays. Gay daffodils bend o'er the watery gleam, Doubling their flickering image in the stream; The woody nook, where bells of brightest blue Have clothed the ground with heaven's ethereal hue; The lane's high-sloping bank, where pale primrose, With hundreds of its gentle kindred blows; And speckled daisies, that on upland bare, Their round eyes opening, scatter gladness there: Man looks on nature with a grateful smile, And thinks of nature's bounteous Lord the while."

Towards the latter end of this month we shall find the greenhouse arrayed in an almost summerlike luxuriance of bloom, with all that freshness and delicacy peculiar to the Flora of spring. Our group contains a fair selection from the contents of the conservatory at this period.

The camellias cannot be said to belong naturally to the early spring, but by cultivation they may be induced to flower at almost any period of the year. The white variety figured is that called "the Countess of Orkney"—a lovely white camellia with a blush centre, and one of the most recherché of new varieties. The other is a deep red one of fine form, called imbricata. imbricata.

The Chinese primrose (Primula sinensis) and the various cinerarias are such general and well-known favourites, that description would be superfluous, and

their beauty rather than their novelty have tempted us in this as in other in-

their beauty rather than their novelty have tempted us in this as in other instances to add them to our bouquet, and the same may be said of the Persian cyclamen (Cyclamen Persicum). The golden branches of the cytisus (Cytisus racemosus) have a very cheerful effect; and the shrub is such a free flowerer as to be an extremely valuable object in the greenhouse.

The delicate azalea (Azalea amena) is a very small and neat-growing species, brought from China by Mr. Fortune. The flowers are purplish crimson. Nothing can exceed the brilliant effect of a fine plant of this or one of the shirderd varieties, of which there are several, very similar in appearance—the sparkling waxen flowers, growing in tall dense spikes, a foot or more in length.

We'are indebted to Australia for the beautiful heath-like genus—epacris—of which we figure two kinds—one, the purplish epacris (Epacris purpurescens), has pale purple starlike flowers; and the other (Epacris delicata), a far more striking sort, has tubular flowers, bright crimson, with white at the end, and grow in clusters round the slender stem. From the small delicate aspect of the plant one would hardly suppose it to belong to the same genus as the magnificent azaleas which, with their towering blaze of bloom, form the pride of our conservatories and flower-shows. servatories and flower-shows.

The Cape burchellia (Burchellia Capensis) is an extremely ornamental

The Cape burnelina (Surchella Capensis) is an extremely ornamental shrubby plant, bearing at the top a cluster of tubular flowers, of bright orange colour, a hue not very common in flowers a this season.

The early-flowering squill (Scilla precox) is a highly-attractive and lively little bulbous plant, with numerous bright blue flowers. It belongs to the same genus as our native "blue-bells."

MEMORABLE PLACES AND EVENTS .- MARCH.

period to that of Louis Seize. The high prices which the several articles brought are to be attributed rather to their artistic character than to their extrinsic value as historic relics. They consisted of Oriental, German, Dresden, Sèvres, Capo di Monte, and Chel-sea china; Portraits remarkable for their costumes; Minjatures; Mediæval Metal-work, and Ecclesiastical Silver; Limoges, Dresden, and Oriental Enamels; Carvings in Ivory; Faenza and Palissy Ware; Armour, Arms, and Stained Glass; Venetian and German Stained Grass; Veneran and German Glass; Watches, Clocks, and Compasses, &c. We have engraved a group of Sevres Gros Bleu Vuses, for which Prince Demidoff is said to have once offered Mr. Bernal 3000 guineas. The two front vases are in pairs, the taller vase behind forming the centre. The taller is eighteen inches high; the handles and body are festooned with raised and gilt leaves; the centre is exquisitely painted with a peasant and two girls gathering cherries; and on the reverse with a bouquet of flowers. The two other vases are beautifully painted with bacchanal subjects and flowers. From the Carvings in Ivory we have selected a Powder-flask, carved in high selected a Powder-flask, carved in ligh relief with figures hunting wild ani-mals. From the *Clocks* we have chosen a very elegant specimen—a clock in elegant case of metal-gilt, in the form of a temple; it is elaborately chased and engraved with figures and arabesques, and is surmounted by a

figure standing upon a globe; at the upper and lower angles are winged horses, and there is a dial on each side. The entire sale realised £62,680 6s. 5d.

Several of the articles brought extraordinary prices: among the most costly items were— a Sèvres Cabinet, £465, a pair of Dresden Candelabra, £231; a pair of Vases, painted à la Watteau, 95 guineas; King Lothaire's Magic

THE BERNAL COLLECTION.

In March and April, 1854, was dispersed by auction the valuable collection made by the late Mr. R. Bernal of articles of rare excellence, and of an age extremely rich in ornamental art, extending from the Byzantine period to that of Touis Saira. The

guineas; the celebrated Reliquare of the Kıng's, 63 guineas; a Metal-gilt Moresque Dish, £57 15s.; a curious Steel Lock for a Shrine, £32; St. Thomas à Becket's Reliquaire, 27½ guineas; a Limoges Enamel Portrait of Catherine di Medicis, 400 guineas; a Faenza Plate, bought at Stowe for £4, brought £120; a circular Bernard Palissy Dish, £162; among the armour, Steel Gauntlets, 50 guineas a pair; a Warder's Horn, £56; and a Spanish Breast-plate of russet steel, £155. The first three days of the porcelain produced upwards of £6000; and about 400 lots of Majolica Ware, which cost Mr. Bernal 1000 guineas, in this sale realised upwards of £7000, a proof of the skill of Mr. Bernal as a collector; and showing that the purchase of articles of vertû, guided by correct taste and judgment, may prove a very profitable means of investment.

Rarely has the dispersion of any

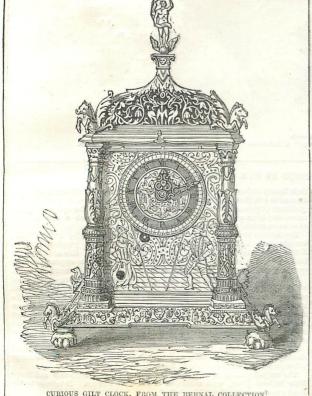
assemblage of any Works of Art realised such high prices as the first portion of Mr. Bernal's Collection. In neither of the sales of Mr. Beckford at Fonthill or Bath, at the Strawberry-hill sale (in 1842), or at that of Stowe (in 1848), were there assembled so many choice articles as in the Bernal Collection. Fonthill, Strawberry-hill, and Stowe included many treasures of historic repute, more valuable for having been possessed by celebrated personages than for their perfection as works of art. Mr. Bernal's Collection, however, presented higher claims; inasmuch as his judgment was acknowledged over

OLLECTION.

Flanché prefixed to the Catalogue attests, with graceful truth, the value Planché prefixed to the Catalogue attests, with graceful truth, the value of these Art treasures. "Distinguished among English antiquaries by the perfection of his taste, as well as the extent of his knowledge, the difficulty of imposing upon him was increased by the necessity of the fabrication being fine enough in form, colour, and workmanship to rival the masterpiece it simulated—to be, in fact, itself a gem of art, which it would not pay to produce as a relic of antiquity. Mr. Bernal could be tempted by nothing that was inferior."



CURIOUSLY CARVED IVORY POWDER-FLASK, FROM THE BERNAL COLLECTION.





BEAUTIFUL GROUP OF SEVRES VASES, FROM THE BERNAL COLLECTION

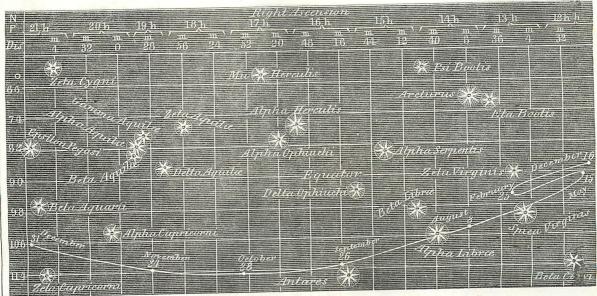
MARCH.

THE SUN is situated south of the Equator till the 20th at 9h. 49m. A.M. when he crosses it, going northwards; he passes from the sign Pisces (the Fishes) into that of Aries (the Ram) at this time, and Spring commences; he having been in the former sign 29 days, 23 hours, 49 minutes. His distance from

the Earth on the 15th is 94,549,700 miles; and on the 31st, near midnight, he is at his mean distance from the Earth. He rises at the E. by S. point of the horizon at the beginning of the month, and at the East point about the 20th, and sets in the corresponding points in the western horizon.

The Moox is in the constellation Capricornus on the 3rd, Aquarius on the 5th; passes through Pisces, Cetus, and Aries successively, at intervals of about

THE PATH OF MARS FROM DECEMBER 16, 1855, TO DECEMBER 31, 1856.



Scale, 24 degrees to one inch.

one day; enters Taurus on the 11th, Gemini on the 13th, Cancer on the 16th, Leo on the 17th, and Virgo on the 20th, in which constellation she remains till the 24th, when she is in Libra; on the 26th is in Scorplo, on the 28th in Sagittarius, and on the 30th in Capricornus. She is near Venus on the 4th, Mercury on the 5th, Jupiter on the 6th, Uranus on the 11th, Saturn and Beta Tauri on the 13th, Spica Virginis and Mars on the 23rd, Beta Scorpii on the 26th; and the following stars will be acculted by here: following stars will be occulted by her :-

Name o	of Star.		Magnitude of Star,	Times of disappearance and reappearance of the Star.	Between what Latitudes visible,
Rho 3 Arieti	S		6 {	D. H. M. 10 7 46 P.M. 10 8 24 P.M. 11 9 33 P.M.	90° N. and 2° S. 66° N. and
33 Tauri	••	••	6	11 10 24 Р.М.	12° S. 75° N. and
136 Tauri	••	••	4	13 10 5 F.M.	6° N. 64° N. and
Antares			1	27 3 26 A.M. 27 4 46 A.M.	17° N.

She reaches her extreme south declination about midnight on the 1st; crosses the Equator, going northward, at midnight on the 7th; reaches her extreme north declination on the 14th; crosses the Equator, going southward, on the 21st, and reaches her extreme south declination on the morning of the 29th. The times of changes of the Moon are as follows:

	D.	H. 1	м.	1					M	
::	13	2 3	6 P.M.	Last Quarter	::		29	2	31	P.M.
	::	13	13 2 3	13 2 36 Р.М.	D. H. M. 6 8 39 P.M. 13 2 36 P.M. Tast Quarter Apogee	. 6 8 39 P.M. Full Moon	13 2 36 P.M. Last Quarter	13 2 36 P.M. Last Quarter 29	13 2 36 P.M. Last Quarter 29 2	13 2 36 P.M. Last Quarter 29 2 31

Mercury is in the constellation Aquarius till the 6th, in Capricornus till the 13th; and in Aquarius again till the end of the month. He is visible during th

morning; rising near the E.S.E. point of the horizon at the beginning, and the E. by S. point at the end of the month. He is moving eastward among the stars, is near the Moon on the 5th, and is Aphelion on the 20th. For his path in the heavens and relative position to neighbouring stars, see the diagram in April.

VENUS is in the constellation Capricornus till the 17th, and in Aquarius to the end of the month. She is a morning star, and is visible for a short time before sunrise; rising between the S.E. by E. and the E.S.E. points of the horizon at the beginning of the month, and at the E.S.E. by S. point at the end of the month. She is moving eastward among the stars, is near the Moon on the 4th, and occults Mu Capricorni on the 16th at 2h. 38m. P.M. For her path in the heavens and relative position to neighbouring stars, see the diagram in February.

the heavens and relative position to neighbouring stars, see the diagram in February.

Mars is in the constellation Virgo throughout the month. He is visible throughout the night, rising between the E. and the E. by S. points of the horizon. He is moving westward among the stars, and is near the Moon on the 23rd. For his path in the heavens and relative position to neighbouring stars, see the above diagram.

JUPTER is in the constellation Aquarius till the 6th, and in Pisces to the end of the month. He is not favourably situated for observation during the month. He is moving eastward among the stars, is in conjunction with the Sun on the 6th, and near the Moon on the 6th. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The Satellites of Jupiter are invisible during this month, the planet being too near the Sun.

SATUEN is in the constellation Taurus throughout the month. He is visible during the night, till early morning hours, and sets a few degrees N. of the N.W. by W. point of the horizon. He is moving eastward among the stars, is near the Moon, and in quadrature with the Sun on the 13th, and in Perinelion on the 17th. For his path in the heavens and relative position to neighbouring stars, see the diagram in September.

URANUS is in the constellation Aries throughout the month. He sets at a point nearly 5° N. of the W.N.W. point of the horizon; and souths at an altitude of 55½°. He is moving eastward among the stars, and is near the Moon on the 11th. For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

see the diagram in last year's Almanack.

THE TIMES OF THE RISINGS, SOUTHINGS, AND SETTINGS OF THE PLANETS.

the .	EB '01	MERCURY		oli	VENUS.	217	112	MARS.	1. 1.		JUPITER.			SATURN.			URANUS.	
Days of to	Rises.	Souths.	Sets.	Rises. Morn.	Souths.	Sets.	Rises.	Souths.	Sets. Morn.	Rises. Morn.	Souths.	Sets.	Rises. Morn.	Souths.	To Albair	Rises.	Souths. Aftern.	Sets. Aftern.
1 6 11 16 21 26	H. M. 5 55 5 44 5 37 5 31 5 26 5 21	H. M. 10 47 10 34 10 28 10 27 10 30 10 36	H. M. 3 47 3 27 3 21 3 24 3 35 3 51	H. M. 5 29 5 27 5 23 5 18 5 13 5 6	H. M. 9 53 9 58 11 3 10 8 10 12 10 16	H. M. 2 16 2 28 2 42 2 56 3 11 3 26	H. M. 9 12 8 45 8 21 7 54 7 26 6 57	H. M. 2 48 2 26 2 3 1 39 1 14 0 48	H. M. 8 25 8 2 7 40 7 19 6 57 6 34	H. M. 6 59 6 41 6 24 6 6 5 48 5 30 5 13	H. M. 0 26 0 11 Morn. 11 40 11 25 11 10 10 55	H. M. 5 54 5 41 5 28 5 15 5 2 4 50 4 37	H. M. 10 43 10 24 10 5 9 46 9 28 9 9 8 50	H. M. 6 51 6 32 6 13 5 54 5 35 5 17 4 58	H. M. 3 4 2 44 2 25 2 6 1 48 1 29 1 11	H. M. 8 49 8 30 8 11 7 51 7 32 7 13 6 54	H. M. 4 22 4 3 3 44 3 25 3 6 2 47 2 29	H. M. 11 56 11 36 11 17 10 59 10 40 20 22 10 4

ZODIACAL LIGHT.—This phenomenon is seen to best advantage during this month; and the best time for observing it is when the twilight is ending, which, at the beginning of the month, is about seven o'clock in the evening. The Zodiacal Light is a brightness resembling the Milky Way: its appearance is that of a broad pyramidal body of light, which begins to be visible as twilight decays; its base rests upon the horizon, and is generally from 10° to 12° in breadth; itextends upwards towards the constellation Taurus, and is usually traceable to the Pleaides, which its vertex embraces. Its light is the brightest near the horizon, and gradually fades away upwards, its apex being the faintest.



	Constant Co	No.		9 8 1	7	TE LEVE				E.	12	The same of the sa	- Lund	30
Day of Month	Proceed Walt of Sec.		1000		SUN.	17.5		72	Water of the	MOON.		HIGH	VATER AT	
M Jo	ANNIVERSARIES, FESTIVALS,	4 .3	RISES A	T	Souths.	14.30	SETS AT		RISES AT	Souths.	SETS AT	LONDON BRIDGE	LIVERPOOL I	Dock 2 a
Day	OCCURRENCES, &c.	Lon- don.	Edin- burgh.	Dub- lin,	from 12h is the Equation	Lon- don.	Edin-	Dub-	London.	AG	London.			Dock of the Year.
		н. м.		н. м.	of Time.	н. м.	burgh.	lin.	Morn.	Morn.	Aftern.	Morn. Aftern		
1 Tu	Length of day at London 12h	5 36		5 34				6 34	4 36	8 47 26		10 20 11 10		
2 W	Oxf. & Cam. Ts. b.	5 34	5 29	5 32	12 3 33	6 34	6 39	6 36	4 56	9 42 27	2 43	11 50 —	8 25 9	
3 TH	Day breaks at Edinburgh 3h	5 32	5 26	5 30	12 3 15		6 42	6 38	5 11	10 34 28	100000000000000000000000000000000000000	0 20 0 50	1 0	
4 F	Length of night at Dublin 10h	5 30	5 24	5 28	12 2 57	6 38	6 44	6 40	5 26	11 26 29		1 15 1 3		
5 S	Twilight ends at London Sh	5 28	5 22	5 26	12 2 39	6 39	6 46	6 41	5 39	Aftern.	7 16	1 55 2 1		
6 5		5 26	5 19	5 24	12 2 22	6 41	6 48	6 43	5 55	1 10 1	8 49	2 35 2 5		– 97
7 M	Night decreased at Dublin 6h	5 24	5 17	5 22	12 2 5	6 42	6 50	6 45	6 13	2 5 2		3 20 3 40		35 98
8 To		5 22	5 15	5 19	12 1 48	6 44	6 52	6 47	6 37	3 2 3		3 55 4 20		- 0
9 W	Day increased at Edinburgh 6h 52m	5 20	5 12	5 17	12 1 31	6 46	6 54	6 49	7 8	4 0 4		4 35 5		50 100
10 Tr	31111	5 18	5 10	5 15	12 1 15	6 47	6 55	6 50	7 52	4 59 5	1 5	5 20 5 40		35 101
11 F	- and and	5 16	5 7	5 13	12 0 59	6 49	6 57	6 52	8 49	5 55 6		6 5 6 2		
12 S	1911 99111	5 13	5 4	5 10	12 0 43	6 50	6 59	6 54	9 57	6 48 D	2 51	6 55 7 2	1 0 10	10 103
13		5 10	5 1	5 6	12 0 27	6 52	7 1	6 56	11 12	7 37 8	3 22	8 0 8 50		
14 M	2111	5 7	4 58	5 3	12 0 12	6 54	7 3	6 58	Aftern.	8 22 9		9 40 10 20		55 105
15 Tu	Easter Term begins	5 5	4 55	5 1	11 59 57	6 55	7 5	6 59	1 40	9 4 10		11 5 11 40		and the second
16 W	Day increased at Dublin 6h	5 3	4 53	4 59	11 59 42	6 57	7 7	7 1	2 51	9 44 11	4 10	- 0 10		
17 TH	Twilight ends at Edinburgh 9h 20m	5 1	4 51	4 57	11 59 28	6 58	7 9	7 3	4 0	10 23 12		0 35 0 5		
18 F	Day breaks at London 2h 47m	4 59	4 48	4 54	11 59 14	7 0	7 11	7 5	5 9	11 2 13	4 31	1 10 1 30	0 00 0	45 109
19 S	St. Alphage	4 57	4 46	4 52	11 59 1	7 2	7 13	7 7	6 20	11 42 14	4 42	1 45 2 (11 011	15 110
20 5	4TH S. aft. EASTER	4 55			11 58 48	7 3	7 15	7 8	7 33	Morn.	4 51	2 15 2 25	11 30 11	40 111
21 M	Length of night at Edinburgh 9h 24m		4 41	4.48	11 58 35	7 5	7 17	7 10	8 48	0 24 16	5 3	2 45 3 (- 112
	Twilight ends at Dublin 9h 29m	4 51	4 38	4 46	11 58 23	7 6	7 19	7 11	10 8	1 9 17	5 19	3 10 3 30	0 15 0	25 113
23 W		4 49	4 36	4 44	11 58 11	7 8	7 21	7 13	11 23	1 58 18	5 41	3 40 4		55 114
24 Th	Night decreased at Edinburgh 7h 59m	7 7/	4 34	4 41	11 58 0	7 10	7 23	7 15	Morn.	2 51 19	6 15	4 15 4 30	A STATE OF THE PARTY OF THE PAR	30 115
25 F	St. Mark. Princs. Alice		4 31	4 39	11 57 49	7 11	7 25	7 17	0 33	3 47 20	6 59	4 50 5	The same of the same of the same	5 116
26 S		4 43	4 29	4 37	11 57 39	7 13	7 27	7 19	1 30	4 45 21	8 4	5 25 5 50	The second secon	40 117
27 S		4 41	1	4 35	11 57 29	7 14	7 29	7 20	2 10	5 42 (9 20	6 10 6 40		25 118
28 M	32III	4 39		4 33	11 57 20	7 16	7 32	7 22	2 38	6 38 23	10 47	7 10 7 50		4-1-3-
29 Tt		4 37	4 22	4 31	11 57 11		7 34	7 24	3 0	7 32 24		8 35 9 20		
301 W	Twilight ends at London 9h	4 35	4 19	4 29	11 57 3	7 20	7 36	7 26	3 17	8 23 25	1			20 121
	16			-			PUBLISHED							_0(121

THE ILLUSTRATED LONDON ALMANACK FOR 1856. APRIL. Dendrebium nobile. Calanthe vestita. Oncidium sarcoides. Cypripedium barbatum. Vanda tricolor. Ansellia Africana Phalænopsis Grandiflora. Dendrobium Cambridgeanum.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

Come, gentle Spring! ethereal Mildness, come, And from the bosom of you dropping cloud, While music wakes around, veil'd in a show'r Of shadowing roses, on our plains descend.

THE profuse flowering of the almond-tree, which is seen at this or a somewhat earlier period of the spring, was formerly considered as indicative of an abundant harvest. This is alluded to by Virgil:—

Mark well the flowering almond in the wood; If odorous blooms the bearing branches load, The glebe will answer to the sylvan reign, Great heats will follow, and large crops of grain. But if a wood of leaves o'ershade the tree, Such, and so barren, will the harvest be; In vain the hind shall vex the threshing-floor, For empty straw and chaff shall be thy store.

The tribe of orchidaceous plants, of which our present group is composed, may fairly rank among the most interesting, or we would say marvellous, of vegetable productions, whether in respect of their vivacious colouring and grotesque aspect, the singular structure or the exquisite perfume of their flowers.

Their mode of growth also is not less extraordinary. A great number of the most splendid being parasitical, attaching themselves by their snake-like roots to the trunks of living or decayed and fallen trees, investing the former with a wealth of colours and fragrance not theirs by nature, and rendering

the latter more beautiful in death than when in the full vigour of life. It is the presence of these plants which often constitutes the chief beauty of the tropical forest.

The large-flowered phalenopsis (*Phalenopsis grandiflora*) has beautiful moth-like white flowers; and, though our limited space only enables us to give a solitary blossom, they actually grow in long pendent wreaths of twelve or fifteen, producing a most brilliant effect.

The three-coloured vanda (Vanda tricolor) is a noble plant with luxuriant plaited foliage, and fine showy flowers, of very agreeable odour.

The bearded cypripedium (Cypripedium barbatum) is a striking plant, from Java, belonging to the same genus as the common lady's slipper, our finest native orchid. This species has very curious flowers, finely striped and spotted with brownish purple, and the leaves are beautifully chequered with black.

The clothed calanthe (Calanthe vestita) is an exceedingly elegant species; the flowers, which are very abundant, being of most beautiful form, and in colour white with rose-coloured eye.

colour white with rose-coloured eye.

Less gay and attractive than these, but equally singular, is the African ansellia (Ansellia Africana)—greenish yellow spotted with purple. The noble dendrobium (Dendrobium anobie), and Duke of Cambridge's dendrobium (Dendrobium combridgenum), are two splendid species. The former is pale purple, the centre ornamented with a purple spot of intense richness. The tint of the latter is fulvous orange, with centre of rich velvety brown.

The whole of these are from the choice collection of Messrs. Veltich, of

The whole of these are from the choice collection of Messrs. Veitch, of Chelsea, well known as most extensive and successful cultivators of this fascinating tribe of plants.

MEMORABLE PLACES AND EVENTS.—APRIL.

THE CHANTREY MEMORIAL.

THE BEAUFOY SHAKSPEAREAN MEDAL.

certain, though it has been added, he not only lingered on the road to form grotesque figures of the yellow clay, but moulded his mother's butter on churningdays, into resemblances of various objects, to the great admiration of the dairymaid. John Raphael Smith, the mezzotinto-engraver and portrait-painter, was the first to perceive and appreciate Chan-trey's devotion to the study and practice of drawing and model-ling, when he was an apprentice inig, when he was an apprentice to a carver and gilder, at Shef-field. How Chantrey came to London in 1802, and then began London in 1802, and then began to labour at sculpture, in which he never had an hour's instruction from any sculptor; how he laboured eight years without making £5 in his profession; yet how his marble progeny of statues people our cathedrals and public institutions with the truthful works of his genius,—we have not space to detail. Chanhave not space to detail. Chantrey died suddenly, November 25, 1841, and was buried in his native village of Norton; the sculptor having willed that his mortal remains should be laid here, in a vault which he himself had built at the south-west end of the church, in the year

It was fitting that such purely English genius should be com-memorated. Accordingly, an Obelisk has been raised upon Norton-Green, a short distance from the church, to mark the place of Chantrey's birth; and, it has been well observed by a

that they could not do less than raise this modest memoria to a man who devaded himself from the condition of a milk-boy to wealth and fame, and who has left the whole of his large property as a legacy to his country."

The obelisk is a block of grey granite, 22 feet in height: it was designed by Mr. Philip Hardwick, R.A.; and the only inscription it bears is the name of CHANTREY. The granite is "fine-axed," and is from the Cornwall Cheesewring quarries.

THE CHANTREY MEMORIAL.

In the pleasant village of Norton, about four miles south of Sheffield, Francis

Liggitt Chantrey was born, on the 7th of April, 1781. His parents' rank
in life was humble; and that young Chantrey at one period carried

Mr. Beaufoy, and to the skill of Mr. Benjamin Wyon. In 1851
in life was humble; and that young Chantrey at one period carried

Mr. Beaufoy invested 1000 guineas, the interest to be given annually to the most successful competitor among the boys of the City of London School in the production

of an Essay on Shakspeare and his Works; a Silver Medal also to be presented as an additional his Works; a Silver Medal also to be presented as an additional honour. The obverse of the medal bears the head of Shakspeare, copied from the bust upon his monument at Stratford. The reverse has the figure of Tragedy, in the centre, standing erect, with a dagger in each hand; on the left is seated Falstaff, relating his acts of braggart valour to Prince Hal. On the right is seen the Cardinal Wolsey, meditating on his fallen greatness, expressed by his holding lowly, in his left hand, his doffed hat. Next to him is Prospero, with raised wand, bidding Ariel dispatch, like a nymph of the sea—the figure floating in the air, and occupying most artistically the upper portion of the field. In the exergue is "City of London School Shakespearian Prize. Founded, 1851 by Henry R. H. Beaufox Shakespearian Prize. Founded, 1851, by Henry B. H. Beaufoy, F.R S., born April 23, 1785." The day appointed for the anrine day appointed for the almual competition among the scholars is April 23, the birthday of Mr. Beaufoy, and therefore kept in the school as a holiday; this being also the anniversary of the birth and death of Shakspeare, in commemora-tion of which the award of the founder's medal takes place "to commemorate the birth and genius of Shakspeare; and to

place of Chantrey's birth; and, it has been well observed by a contemporary, that "the inhabitants of Norton and the friends of Sir Francis Chantrey consider that they could not do less than raise this modest memorial to a man who elevated that they could not do less than raise this modest memorial to a man who levated himself from the condition of a milk-boy to wealth and fame, and who has left the whole of his large property as a legacy to his country."

The obelisk is a block of grey granite, 22 feet in height: it was designed by Mr. Philip Hardwick, R.A.; and the only inscription it bears is the name of Chantrey.

The granite is "fine-axed," and is from the Cornwall Cheesewring quarries.





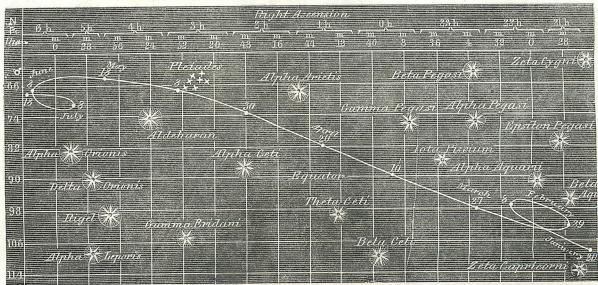
THE BEAUFOY MEDAL, IN COMMEMORATION OF THE BIRTH AND DEATH OF SHAKSPEARE, APRIL 23, 1564-1616.

APRIL.

THE SUN is situated north of the Equator, and is moving northwards. On the 19th, at 9h. 56m. P.M., he passes from the sign Aries (the Ram) into that of Tarrus (the Bull), having been in the former sign 30 days, 12 hours, and 7 minutes. His distance from the Earth on the 15th is 95,390,000 miles. He sets

at the beginning of the month a little south of the W. by N. point of the horizon, and about the end of the month at the W.N.W. point. There will be a total eclipse of the Sun on April 5th. It begins at 45 minutes after 3 in the morning, in longitude 44° 40′ east of Greenwich, and in latitude 58° 50′ south. The central eclipse begins at 53 minutes after 4, in longitude 49° east, and in latitude 78% south, and ends at 4 minutes after 7, in longitude 162° east of

THE PATH OF MERCURY FROM JANUARY 20 TO JULY 18, 1856.



Scele, 24 degrees to one inch.

Greenwich, and latitude 24° south, and the eclipse ends at ½ of an hour after 8, in longitude 146½° east, and in latitude 2½° south. This eclipse will be visible from the North Pacific Ocean, at New Zealand, New Guinea, Borneo, and Australia; it will be central and total over a good portion of Australia. It is invisible from Europe. sible from Europe.

sible from Europe.

The Moon on the 1st is in the constellation Aquarius, is in Pisces on the 3rd; and, passing through Cetus, Pisces, Aries, and Taurus from the 4th to the 7th, enters Gemini on the 10th, Cancer on the 12th, Leo on the 18th, Virgo on the 16th, Libra on the 20th, Scorpio on the 29th, Sagittarius on the 24th, Capricornus on the 27th, Aquarius on the 29th, and Pisces on the 30th. She is near Venus, Jupiter, and Mercury on the 3rd, Uranus on the 7th, Saturn on the 10th, Castor and Pollux on the 12th, Regulus on the 15th, Mars on the 18th, Spica Virginis on the 19th, Antares on the 23rd; and the following stars will be occulted by her: be occulted by her :-

Name of	Star.	94	Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
13 Virginis			6 {	р. н. м. 18 0 42 а.м. 18 1 54 а.м.	90° N. & 12° N.
Eta Virginis			3 {	18 1 41 A.M. 18 1 52 A.M.	90° N. & 7° S.

She is about 191° S. of the Equator at the beginning of the month, crosses it on the 4th, is at her extreme north declination on the 10th, is on the Equator on the 18th, is at her extreme south declination on the 25th, and about 10° S. of the Equator on the last day. The times of changes of the Moon are as follows:—

D. H. M. 5 5 53 A.M. 12 4 52 A.M. D. H. Full Moon .. Last Quarter .. 20 New Moon 27 11 26 P.M. First Quarter .. 4 at Noon. Apogee .. 17 3 Perigee ..

Perigee . . . 4 at Noon. | Apogee 17 3 A.M. On April 20th there will be a partial eclipse of the Moon, invisible from Europe. It begins at 34 minutes after 7 in the morning; the middle of the eclipse takes place at 6 minutes after 9, and ends at 39 minutes after 10. At the time of the greatest eclipse something less than three-fourths of the Moon will be obscured, and at this time she will occupy the zenith of a place in 137° west longitude, and 12½° south latitude. It will be seen from Kamtschatka and throughout North America, excepting its north-eastern extremity.

Mercory is in the constellation Pisces till the 23rd, and in Aries to the end of the month. He is unfavourably situated for observation during the month, rising 21m. before the Sun on the 1st, decreasing to nothing by the 25th. He is moving eastward among the stars, is near Jupiter on the 2nd, the Moon on

the 3rd, and in superior conjunction with the Sun on the 26th. For his path in the heavens and relative position to neighbouring stars, see the above diagram. Venus is in the constellation Aquarius till the 3rd, and in Pisces to the end of the month. She is a morning star, and rises at the E. by S. point of the horizon at the beginning of the month; due E. about the middle; and at the E. by N. point at the end of the month. She is moving eastward among the stars, is in Aphelion on the 6th, near the Moon on the 3rd, and Jupiter on the 10th. For her path in the heavens and relative position to neighbouring stars.

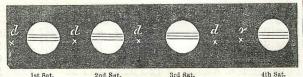
stars, is in Aphelion on the 6th, near the Moon on the 3rd, and Jupiter on the 10th. For her path in the heavens and relative position to neighbouring stars, see the diagram in May.

Mars is in the contollation Virgo throughout the month. He is visible throughout the night, and sets near the W. point of the horizon. He is moving westward among the stars; is in opposition to the Sun on the 2nd, and near the Moon on the 18th. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

JUPITER is in the constellation Pisces throughout the month. He is visible for a short time before sunrise between the E. by S. and the E. points of the horizon. He is moving eastward among the stars; is near Mercury on the 2nd, the Moon on the 3rd, Venus on the 10th, and the Moon again on the 30th. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The eclipses of Jupiter's satellites happen during the day, and are not, therefore, visible in England this month.

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET,

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET, AT THE TIMES OF ECLIPSE, IN APRIL, AS SEEN THROUGH AN INVERTING TELESCOPE.



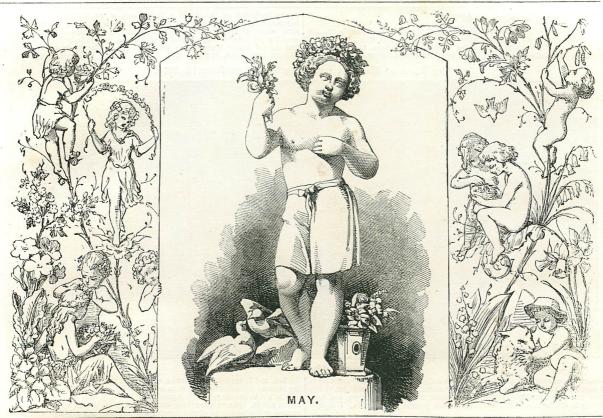
SATURN is in the constellation Taurus throughout the month. He is visible during the evening, and sets a little N. of the N.W. by W. point of the horizon. He is moving eastward among the stars, and is near the Moon on the 10th. For his path in the heavens and relative position to neighbouring stars, see the

diagram in September.

URANUS is in the constellation Aries throughout the month. He sets midway between the W.N.W. and the N.W. by W. points of the horizon, and souths an altitude of about 55. B. He is moving eastward among the stars, and is near the Moon on the 7th. For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

THE TIMES OF THE RISINGS, SOUTHINGS, AND SETTINGS OF THE PLANETS.

the h.		MERCURY	. 6	ing	VENUS.			MARS.			JUPITER.			SATURN.	Tele:		URANUS.	
Days of t	Rises.	Souths.	Sets.	Rises.	Souths. Morn.	Sets.	Rises.	Souths.	Sets.	Rises. Morn.	Souths. Morn.	Sets.	Rises. Morn.	Souths.	Sets. Morn.	Rises. Morn.	Souths.	Sets.
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			Approx 32																
nth	eek		-			S	UN.					MOO	N.	1	10000	HIGH W	ATER AT		- 1
f Month	1	ANNIVERSARIES,	1	RISES A	r	The d	fference		SETS A	T	RISES AT	SOUTHS.	GE.	SETS AT London.	LONDON	BRIDGE.	LIVERPO	or Dock.	Day of the Year.
Dayof	Day of		Lon- don.	Edin- burgh.	Dub- lin.	is the I	m 12h Equation Fime.	Lon- don.	Edin- burgh.	Dub- lin.	Morn.	Morn.	AG	Aftern.	Morn.	Aftern.	Morn.	Aftern.	the
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2		Night decreased at London 81	4 2	23 39	3 53	11	56 21	7.52	8 15	8 1	10 23	0 45	17	4 13	2 45	3 0	Noon.	-	142
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2		V Day increased at Dublin 91				1		8. 1	8 26		1 38			200000000000000000000000000000000000000	8 20			The same	149
		H Res. K. C. II., 1660	3 54	13 28				1	28 27	100	1 50				9 40		6 20		
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3	1 5	S Length of day at London 16h	13 52	23 26	3 42	211	57 24	18	8 29	8 13	2 21	9 36	127	5 15	111 40	-	8 25	8 55	152
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FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

Pelargonium-"Galety."

All the flowers that gild the spring Hither their still music bring; If Heaven bless them, thankful, they Smell more sweet, and look more gay. Though their voices gentle be, Streams have too their melody; Night and day they warbling run. Never pause, but still sing on. Wake, for shame, my sluggish heart, Wake and gladly sing thy part; Learn of birds, and streams, and flowers, How to use thy nobler powers.

Delytra spectabilis. Acacia undulæfolia. Rosa Devoniensis.

RETURNING to the greenhouse, we find that the multitude of flowers that now tenant it is so great, and has such varied claims on our admiration, as to render it a matter of some perplexity to make a fair selection, especially one

render it a matter of some perpiexty to make a law section, especially one so limited as ours must necessarily be; so we must be content with noticing the few that enter into the above group.

Among the most valuable late additions to our stock of hardy ornamental plants is the beautiful dielytra (Dielytra spectabilis) sent over to the Horticultural Society by Mr. Fortune, from the north of China, and reckoned the most estimable of all his numerous acquisitions in that country. From its preferring the picturesqueness of the great beauty, and the perfect ease attending its cultivation, it is becoming a very general favourite from the Court to the cottage. The foliage of this plant is extremely graceful and luxuriant; and the flowers, which are lively gramements to the greenhouse.

of a bright clear pink, are quite unique for the quaint elegance of their form.

Chorozema varium. Rhododendren ciliatum Tulipa suaveolens.

The fringed rhododendron (Rhododendron ciliatum) is a good specimen of that beautiful section of the genus known as the Sikkim Himalaya rhododen-

drons; it is of a rosy white colour, and delicate form and texture.

There is an interesting little legend attached to the generic name of the small papilionaccous flower above, Chorozema varium. M. Labillardière, a French botanist, discovered it on the coast of New Holland, near a spot where, after having been tantalized by finding many salt springs, his party came upon an abundant supply of fresh water, to their great joy and relief; and in allusion to this circumstance, of which he speaks with much feeling in his book, he named the plant *Chorozema*, from *choros*, a joyful assembly, and *zema*, drink.

The flowers are orange red with purple centre.

The Devonshire rose (Rosa Devoniensis) is a fine variety of the tea-rose: cream coloured, with yellow centre; and possessing the delicious tea-like fragrance peculiar to this highly-prized class of roses, of which this is considered one of the choicest kinds.

It is astonishing to witness the number of new pelargoniums—or, as they are popularly called, geraniums, which are every year produced by the efforts of the florist; not that we can always sympathise with the triumphs of his art, preferring the picturesqueness of the older and more unsophisticated varieties to the trim formality of many of the modern "perfections."

Most of the species of acacia, with their globular-tufted flowers, are very

CAPTAIN BARCLAY.

This venerable gentleman was born in 1779. He was a delicate boy when he left Scotland; but he improved rapidly on the English pasture; for, at the early age of fifteen, we find him gaining a match for 100 guineas for walking six miles within an hour, "fair toe and heel." His predecessors had all been gifted with great muscular strength; and his father, who walked from Ury to London in ten days, and accomplished seventy miles a day for three days running, walked ordinarily six miles an hour. Captain Barclay thought nothing of walking from Ury to Ellon (thirty-two miles) to breakfast, and home again, within twelve hours. More than once he went eighty miles to the top of Don, and returned, without sleeping, in an almost incredibly short period; and when he had a day's hunting before him, at a distance of thirty or forty miles, it was usual for him to walk to the place of meeting in the evening. But his grand feat, of course, was his celebrated walk of 1000 miles in 1000 consecutive hours. Captain Barclay was also a most enterprising and skilful agriculturist.

MONUMENT AT ALBUERA.

This interesting structure has been erected by order of the Spanish Government upon the scene of one of the great events of the Peninsular War—the village of Albuera, about twelve miles from Badajoz, on the road from that fortress to Seville. Albuera, characterised as "a glorious field of grief," owes its renown to the murderous conflict, May 16th, 1811, between Soult and Beresford. The monument is, indeed, commemorative of this great fight; when of the 57th, "out of 1400 men, 1050 were killed and wounded;" "the dead lay in

MEMORABLE PLACES AND EVENTS .- MAY.



CAPTAIN BARCLAY, THE CELEBRATED PEDESTRIAN, DIED MAY 15, 1854.

their ranks, every man with a wound in the front;" and when 1500 un-wounded men, the remnant of 7000, stood, says Napier, "friumphant on the fatal hill"—the little battalion alone holding its ground against all the French colonnes on masse.

At Albuera, Lord Hardinge first gave proof of his great talent for command, by advising and directing an important movement at a very critical period of the battle, and which mainly contributed to the victory. The Monument bears this inscription:—

On the top, encircled with a wreath of laurel, "Albuera." Under this. "A los Valientes, del Maio, 1811." On the columns the names of the Generals commanding:—

Generals Espanoles.
Castanos. Blake.
Lardazabel. Ballasteros.
Zupa. Espana.
Penae.
Generals Anglo-Portugueses.
Beresford. Stewart.
Lumley. Alten.
Cole. Hamilton.
Underneath, "Mando Xefe Beresford"

THE "GOSPEL OAK" AT AVINGTON.

Gospel Trees were so named from the custom of having the Gospel read under or near them by the clergyman attending the parochial perambulations in Holy Thursday week, to mark the boundaries of townships or parishes. The above oak stands in Hampage Wood, Avington, Hants; its age is greater than the Conquest, and it is believed to have been the only tree spared, by petition of the neighbouring Priory of Yavington, when Bishop Walkelin cut down Hampage Wood for timber to rebuild Winchester Cathedral. In later times it became venerated as a "Gospel Oak."



BATTLE OF ALBUERA, MAY 16, 1811.—COMMEMORATION MONUMENT ERECTED BY THE SPANISH GOVERNMENT.

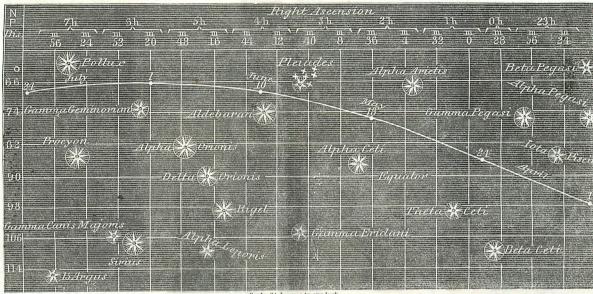


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MAY.

The Sun is situated north of the Equator. On the 20th, at 10h. 2m. p.m., he passes from the sign Taurus (the Bull) into that of Gemini (the Twins), having been in the former sign 31 days and 6 minutes. His distance from the Earth on the 15th is 96,097,700 miles. He rises 2° S. of the E.N.E. point of the horizon the 18th, enters Scorpio on the 19th, Sagittarius on the 21st, Capricornus on the

THE PATH OF VENUS FROM APRIL 1 TO JULY 24, 1856.



Scale, 24 degrees to one inch

24th, Aquarius on the 26th; and passes through Piscas, Cetus, Piscas, and Aries, which he enters on the 30th, at intervals of each one day. She is near Jupiter on the 1st, Venus on the 3rd, Uranus and Mercury on the 5th, Saturn on the 7th, Castor and Pollux on the 9th, Beta Virginis on the 14th, Mars on the 15th, Alpha Libræ on the 18th, Antares on the 20th, Jupiter on the 29th; and the following stars will be occulted by her:—

Name of Star.		Magnitude of Star.	and		isappearance ppearance of	
47 Geminorum	Contract of the Contract of th	6 {	D. 8	н.	м. 50 р.м.	90° N. and
47 Geminorum	••	0 }	8	10	44 P.M.	25° N.
B. A. C. 5253		6 {	20	0	24 A.M. 49 A.M.	66° N. and 41° N.
B. A. C. 7237		6	25 25	3	9 A.M. 25 A.M.	66° N. and

She crosses the Equator on the 1st, reaches her extreme north declination on the morning of the 8th, again crosses the Equator on the 15th, reaches her extreme south declination on the 22nd, and crosses the Equator a third time during the month on the 29th. The times of changes of the Moon are as follows:—

		D.	н.	M.	100 mg	D.	н.	M.
New Moon		4	2	42 P.I	. Full Moon	 19	11	56 P.M.
First Quarter					I. Last Quarter	 27	5	33 A.M.
Perigee	• 0				Apogee	 14	6	P.M.
			Peri	gee 30	th day at Noon.			

Periges 30th day at Noon.

Mercury is in the constellation Aries till the 4th, in Taurus till the 26th, and in Gemini to the end of the month. Me is favourably situated for observation during the month, setting 32m. after the Sun on the 1st, increasing to 1h. 57m. by the last day; between W.N.W. and N.W. by W. points of the horizon at the beginning, and the N.W. by W. and N.W. points at the end of the month. He is moving eastward among the stars; is in Perihelion and near Uranus on the 3rd, the Moon on the 5th, the Pleiades on the 6th, and Saturn on the 28th. For his path in the heavens and relative position to neighbouring stars, see

For his path in the heavens and relative position to neighbouring stars, see the diagram in April.

VENUS is in the constellation Pisces till the 9th, in Aries till the 28th, and in Taurus till the end of the month. She is a morning star, rising about half-anhour before the Sun, and near the E.N.E. point of the horizon about the middle of the month. She is moving eastward among the stars, is near the Moon on the 3rd, and Uranus on the 2rth. For her path in the heavens and relative position to neighbouring stars, see the above diagram.

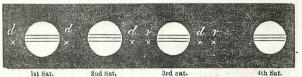
Maks is in the constellation Virgo throughout the month. He is visible till a short time after midnight, and sets near the West point of the horizon. He is moving westward among the stars till the 14th; is stationary on the 15th; is moving eastward from the 16th, and is near the Moon on the 14th and 15th. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

diagram in March.

JUPITER is in the constellation Pisces till the 25th, and in Cetus to the end of
the month. He is visible for about one hour and a half before sunrise, near the
E. point of the horizon, throughout the month. He is moving eastward among
the stars, and is near the Moon on the 1st and 29th. For his path in the heaven
and relative position to neighbouring stars, see the diagram in June. The
times of the eclipses of his satellites which are visible in England are as
follows: follows :-

	1st Satellite.	2nd Satellite.	3rd Satellite.
D.	н. м. 2 56 а.м. D.	р. н. м.	р. н. м.
15		8 3 55 а.м. D.	28 2 44 а.м. D.

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET AT THE TIMES OF ECLIPSE, IN MAY, AS SEEN THROUGH AN INVERTING TELESCOPE



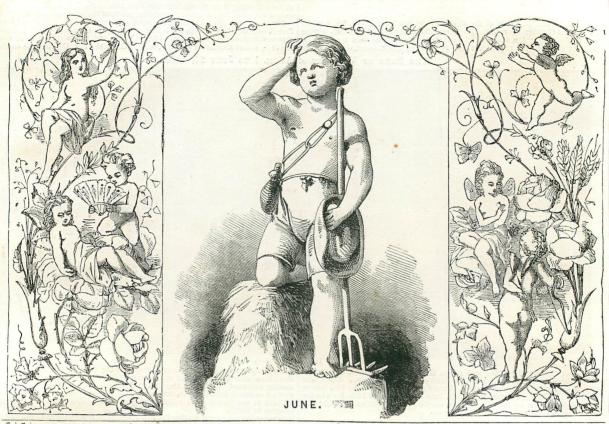
ISTAL. 2ad Sat. 3rd eat. 4th Sat.

SATURN is in the constellation Taurus till the 7th, and in Gemini to the end of the month. He is visible after sunset at about 3°N. of the N.W. by W. point of the horizon. He is moving eastward among the stars, and is near the Moon on the 7th, and Mercury on the 28th. For his path in the heavens and relative position to neighbouring stars, see the diagram in September.

Uranus is in the constellation Aries till the end of the month. He souths at an altitude of 56° at the beginning of the month, increasing to 56½° by the last day. He is moving eastward among the stars; is near Mercury on the 3rd, the Moon on the 5th, and Venus on the 27th; and is in conjunction with the Sun on the 11th. For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

THE TIMES OF THE RISINGS, SOUTHINGS, AND SETTINGS OF THE PLANETS.

the 1.	1. 1	M	ERCUR	Y.			8 1		VEN	rus.					M	ARS.					JUP	ITER.		16			SAT	URN.					UR	ANUS.		
Days of t	Rises. Souths. Morn. Aftern. H. M. H. M. 4 42 0 18	-	Set		Ris		Sou	ths.		ets.		ises. tern.		iths.	1	ets orn.		ses.		orn.		ets. tern.	Ris	ses.	Sou			ets. ern.		ises. orn.	-	uths.	1	ets.		
1 6 11 16 21 26 31	4 42 4 41 4 46 4 51 4 58	5			H. 7 8 9 9 10 10 10	M. 54 41 18 47 2 5 0	H. 4 3 3 3 3 3 3 3 3	M. 2 53 45 37 29 23 18	H. 10 10 10 10 10 10	M. 37 40 44 47 51 56 1	H. 5 5 5 6 6 6 6	M. 13 28 43 58 14 30 47	H. 3 3 2 2 2 1 1	M. 34 11 51 32 15 59 45	H. 9 9 8 8 8 7 7	M. 37 15 54 34 15 58 41	H. 3 3 2 2 2	M. 45 23 1 40 19 0 41	H. 3 3 2 2 2 1 1	M. 23 5 47 29 11 52 34	H. 9 9 8 8 7 7	M. 18 2 46 30 14 57 41	H. 3 3 2 2 2 2 1	M. 14 0 46 32 18 3 49	н. 6 6 6 6 5 5	M. 58 41 23 6 49 32 15	H. 3 2 2 2 1 1 1 1	M. 8 51 34 16 59 42 25	H. 11 11 10 10 10	M. 18 1 43 26 9 52 35	H. 4 4 4 3 3 3	M. 56 37 18 59 40 21 2	H. 0 0 Mc 11 11 11	M. 33 15 orn. 38 19 1	H. 8 7 7 6 6 6 6	M. 10 52 35 17 59 41 23



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1	Month	eek		200				SUN.	SES OF	100			MOO	N.			HIGH W	ATER AT	r	
-	M.	W jo	ANNIVERSARIES,	1	RISES AT		The	outus. difference		SETS A	T	RISESAT	77110		SETS AT	LONDON	BRIDGE.	LIVERPO	or Dock	Day of the Year.
	Dayot		FESTIVALS, OCCURRENCES, &c.	Lon-	Edin-	Dub-	fre	om 12h Equation	Lon-	Edin-		London.	Souths.	AGE.	London.					Day 1e V
1	3CT	Day	occuminos, ac.	don.	burgh.	lin.	of	Time.	uon.	burgh.		Morn.	Morn.		Aftern.	Morn.	Aftern.	Morn.	Aftern.	3
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			36m Alpha Serpentis souths at 10l.	3 50	-	14		57 43	8 5		8 16	3 3	1	•	8 15	1 0	1 25	10 15	100	154
	3	Tu	47m P.M. Length of night at Edinburgh	0 00	0 00	3.39	11	5/ 53	The same of the sa	8 33	,	3 33	1	1	9 30	1 50	2 15	11 5	11 30	
	4	VY	7h 48m		-	3 38	11	The second		8 34	8 18	4 20		3		2 40	3 0	11 55	-	156
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	6	F		3 48	10000	3 37	11	58 24	8 8		9 19	6 31	3 20	4	11 47	4 5	4 25	1 0	1 20	158
	7	S	Length of day at London 16b 22m	3 47	3 19	3 36	11	$58\ 35$	8 9	8 37	8 20	7 51	4 10	5	Morn.	4 50	5 10	1 40	2 5	159
	8	5	3RD S. aft. TRIN.	3 47	3 19	3 36	11	58 46	8 10	8 38	8 21	9 7	4 55	6	0 8	5 35	5 55	2 25	2 50	160
	9	M	Antares souths at 11h 7m r.m	3 46	3 18	3 35	11	58 58	8 11	8 39	8 22	10 23	5 38	7	0 24	6 15	6 45	3 10	3 30	161
1	0	Tu	Length of night at Dublin 7h	3 46	3 18	3 35	11	59 10	8 12	8 40	8 23	11 32	6 18	D	0 37	7 5	7 35	4 0	The same of the sa	162
1	1	W	St. Barnabas	3 46	3 17	3 34	11	59 22	8 13	8 41	8 24	Aftern.	6 57	9	0 47	8 0	8 30	4 50		
1	2	TH	Trinity Term ends	3 46	3 17	3 34	11	53 34	8 13	8 42	8 25	1 51	7 36		0 57	9 5	9 35	5 45	0 - 0	
4	3	F	Alpha Ophiuchi souths at 2m	3 45	3 16	3 33	11	59 46	8 14	0 10	-	3 2	1 0 0 0	-	1 7		10 30	6 50		165
	4	S	Length of day at Edinburgh		3 16	3 33	11	59 58	8 14	8 43	8 26	4 16		1	1 17	11 0	11 25	144		166
			17h 27m 4тн S. aft. TRIN.	0 10	3 16	3 33	12	0 11	8 15	0	8 27	5 33		-	1 31	11 55	11 20	7 45		
1		M	Alpha Serpentis souths at 9h		-	3 33	12	0 24	8 15	1 - 2		6 53		- 00		-	0.40	8 40	9 10	
1		Terror I	St. Alban	3 45	0 7 5	3 33	12	0 37	0 . 0			8 12		14	1 48	0 15	0 40	9 30	0 00	
1	8		Antares souths at 10h 31m p.m.	_		2 22	10	0 49	0 - 0					_	2 13	1 0	1 20	10 15	10 35	
		Ti-	Length of night at London 7h	2 45	3 15	9 99	10	1 49	8 16	-		9 20		0	2 52	1 45	2 5	11 0	11 20	170
1		_	AOIII	-		3 33	12	1 2	0 1/			10 13	0 30		3 44	2 25	2 45	11 40	Midnight	171
	0		Q. Vic. Acc., 1837		Contract of the contract of th	3 33	12	1 15	8 17	8 46		10 50	1 30	-	4 57	3 5	3 30	-	0 20	172
1	1	S	Proclamation	3 45		3 33	12	1 28		8 46		11 16	2 28	1	6 19	3 45	4 10	0 45	1 0	173
	22	S)	5TH S. aft. TRIN.			3 34	12	1 41	8 18	1	8 30	11 31	3 24	20	7 49	4 30	4 55	1 25	1 45	174
12	23	M	Alpha Ophiuchi souths at 11h 19m p.m.	0 10		3 34	12	1 54	8 18	8 47	8 30	11 46	4 16	21	9 15	5 15	5 40	2 10	2 30	175
2	4	I_U	St. J. Bap. Midsummer Day	3 46	3 17	3 34	12	2 7	8 18	8 47	8 30	11 58	5 6	22	10 42	6 5	6 35	2 55	3 20	176
	-		Length of day at Dublin 16h		3 18	3 35	12	2 19	8 18	8 47	8 30	Morn.	5 54	(Aftern.	7 0	7 30	3 50	4 15	177
2	6	Гн	Alpha Serpentis souths at 9h -16m r.m.	3 47	3 18	3 35	12	2 32	8 18	8 47	8 30	0 11	6 41	24	1 30	8 0	8 30	4 45	5 15	178
2	7	F	Day decreased at London 2m	3 48	3 19	3 36	12	2 44	8 18	8 46	8 30	0 25	7 30	25	2 57	9 5	9 35	5 45		179
2	8	S	Q. Vic. Cro., 1838	3 48	3 20	3 36	12	2 57	8 18	8 46	8 30	0 41		26	4 24	10 5	10 40	6 50	1000	
2	9	S	6тн S. aft. TRIN.	3 49	3 20	3 37	12	3 9	8 17	8 46	8 29	1 3	9 16	27	5 51	11 10	11 45	7 55		
3		M	Day decreated at Edinburgh	3 49	3 21	3 37	12	3 21	8 17		8 29	1 30		28	7 11		0 15	9 0		182
_		9			-									-0	, 11		0 10	5 0	3 30	102

THE ILLUSTRATED LONDON ALMANACK FOR 1856. JUNE. Cœlogyne Wall:chiana. Ærides quinquevulnera. Cattleva Mossice.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

The shining pansy, trimmed with golden lace; The sall-topped lark-heels, feathered thick with flowers; The wockbine, climbing o'er the door in bowers; The London tufts of many a mottled hue; The pale pink pea, and monkshood darkly blue; The white and purple gillyflowers, that stay Lingering in blossom summer half away; The single blood-walls, of a luscious smell, Old-fashioned flowers which housewives love so well; The columbines, stone-blue, or deep night-brown, Their honeycomb-like blossoms hanging down; Each cottage garden's fond adopted child, Though heaths still claim them, where they yet go wild; With marjoram knots, sweet-briar, and ribbon-grass, And lavender, the choice of every lass.

And lavender, the choice of every lass.

JUNE may be considered the grand culminating month for orchids, and magnificent, indeed, is the display furnished by this marvellous tribe to our summer flower-shows. Our space would be more than filled with merely a catalogue of species eminent for beauty; whether of form, colour, or fragrance. But, if we would select from these one worthy to be queen over all the rest, our choice would not hesitate to fall on the matchless Cattleya, named after Mrs. Moss, of Liverpool (Cattleya Mossiæ), which unites in itself every admirable quality that can grace a flower.

The flowers are considerably the largest of any known orchideous plant, being sometimes more than eight inches across and twenty-four in circumference; they nossess a nowerful fragrance, and their texture and colouring

ference; they possess a powerful fragrance, and their texture and colouring are the most delicate and rich that can be conceived. All the upper divisions

of the flower are of a pale but brilliant purple, of the greatest purity, and the of the flower are of a pale but brilliant purple, of the greatest purity, and the lower lip and throat are charmingly variegated with tints of crimson, purple, and deep yellow. The foliage of this superb plant is also very fine. There are other species of Cattleya which are hardly inferior to the present in beauty; and there is no period of the year, even throughout the winter months, at which some species or other of this magnificent genus may not be found in bloom. One that flowers in the autumn—the curled cattleya (Cattleya crispa)—is one of the greatest ornaments of the hothouse at that season. The flowers are individually smaller than those of the first-mentioned species, but come out in clusters of several together; and their colouring is of such sparkling richness that they have a most dazzling effect.

clusters of several together; and their colouring is of such sparkling richness that they have a most dazzling effect.

Cælogyne Wallichiana—named after the celebrated botanical traveller, Dr. Wallich, by whom it was discovered in the region of the Himalaya mountains —is a very beautiful orchid, and extremely curious in its appearance and mode of growth; the flowers springing abruptly from the side of the bulb, and not coming out till after its one solitary leaf has decayed and disappeared. The bulbs themselves are as singular as the flowers are beautiful—growing on the surface of the ground, dark-green in colour, and covered with a loose network of fibres. The tints of the flower are purplish pink, yellow, and white, the lip being also dashed sparingly with red spots.

**AErides quinquevulaera is one of the famous air plants, so called in allusion to their property of existing many months suspended in that element. The flowers are arrayed in long spikes, of delicate colours and delicious fragrance. In their native country they are hung up in rooms a little before their flowering time; and there they continue to unfold their dainty blossoms in gradual succession for many weeks.

There is considerable difficulty attending their cultivation in this country.

MEMORABLE PLACES AND EVENTS .- JUNE.

BIRTH OF THE GREAT DUKE OF MARLBOROUGH, JUNE 24, 1650.

ONE of the most celebrated natal homes in England is the old English edifice ONE of the most celebrated natal homes in England is the old English edinice in the Illustration, wherein was born, June 24, 1650, John Churchill, Duke of Marlborough and Prince of Mildenheim, the ablest general and most consummate statesman of his fime. The house is situated at Ashe, near Colyton, in Devonshire. The future hero's father was Sir Winstone Churchill, who espoused, towards the middle of the seventeenth century, a daughter of Sir John Drake, of Ashe, by whom he had issue Winstone, John, and Arabella Churchill. John was baptised on June 28. His education was chiefly obtained at St. Paul's School. Whilst there the military bent of his mind is



BIRTHPLACE OF THE GREAT DUKE OF MARLBOROUGH, ASHE, DEVON.

stated to have been testified by his partiality for the study of "Vegetius de Re Militaire." Churchill when a boy was appointed page of honour to the Duke Militaire." Churchill when a boy was appointed page of honour to the Duke of York, afterwards James II., who gave him an ensigncy in the Foot Guards before he was sixteen years of age; and the Duchess of Cleveland was so struck by his beautiful figure that she presented him £5000. Such was the commencement of the brilliant fortunes of the hero and statesman Marlborough, who, with all his faults, possessed many of the qualities of a good patriot and a good man.

TEAPOT PRESENTED TO THE REV. JOHN WESLEY, BORN JUNE 17, 1703.

THIS curious memorial of the pious John Wesley is a fine specimen of Wedgwood ware, which is, year by year, becoming scarcer. The teapot bears on one side a portrait of Wesley, and on the other an acrostic. The teapot was a present

AN ACROSTIC.

to the minister.

Humbly Inscribed to the Rev. Mr.

J ehoval reigns—let saints,
let men adore;
O bey, ye sinners, and proclaim His pow'r!
H o! each desponding, thirsty
soul draw near,
N or money bring, nor price,
nor doubt, nor fear.

Wide as creation—deep as sin's recess,

E xtend the merits of redeeming grace!

5 o Wesiv speaks—so wondering angels taught

L ove, peace, goodwill to all in Christ are brought.

E namoured thousands hear the Joyful word,

Y ield to conviction, and confess their Lord.

The portrait, acrostic, and other decorations, are printed on the ware by the transferring process.

BATTLE OF WATERLOO, JUNE 18, 1815.

It will be recollected that the Marquis of Anglesey, after apparently getting through the arduous struggles of the day at Waterloo, received a wound in the knee, by almost the last shot that was fired. It was found necessary to amputate the leg, for which purpose his Lordship was conveyed to the village of Waterloop where in the heaves for drawer, the correction was successful. of Waterloo, where, in the house of a draper, the operation was successfully



GARDEN AT WATERLOO, THE BURIAL-PLACE OF THE MARQUIS OF ANGLESEY'S LEG.

performed; and the amputated limb was buried in the garden of the draper, and over the spot he has planted a weeping willow. The following epitaph was written some years since, for the tablet :

HERE rests—and let no saucy knave Presume to sneer or laugh, To learn that mouldering in the grave Is laid—a British calf;

For he who writes these lines is sure That those who read the whole

Will find such laugh were premature, For here, too, lies a sole.

And here five little ones repose, Twin-born with other five, Unheeded by their brother toes, Who all are now alive. A leg and foot, to speak more

plain, Lie here of one commandwho, though his wits he might recain,
Lost half his understanding.

Who, when the guns with thunder fraught
Poured bullets thick as hail,
Could only in this way be taught
To give the foe leg-bail.

And now in England, just as As in the battle brave, Goes to the rout, review, or play, With one foot in the grave.

Fortune in vain here showed her spite,
For he will still be found,
hould England's sons engage in fight.
Prepared to stand his
ground.

But Fortune's pardon I must But Fortune's parton
beg;
She meant not to disarm;
And when she lopped the
hero's leg,
By no means sought his
h-arm;

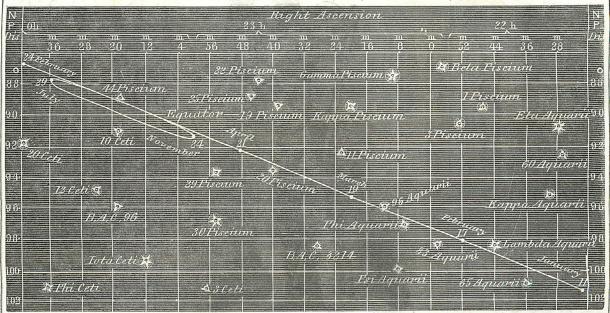
And but indulged a harmless whim,
Since he could walk with
one;
She saw two legs were lost
on him,
Who never meant to run.



JUNE.

The Sun is situated north of the Equator, and reaches his extreme north declination on the 21st. He is in the sign Gemini (the Twins) till the 21st; having been in that sign 31 days, 8 hours, and 36 minutes; on that day, at 6h. 38m. A.M., he enters the sign Cancer (the Crab), and Summer commences. His distance from

THE PATH OF JUPITER FROM JANUARY 11, 1856, TO FEBRUARY 24, 1857.



Scale, 6 degrees to one inch

the 28th. She is near Uranus on the 1st, Venus on the 2nd, Saturn and Mercury on the 4th, Mars on the 12th, Spica Virginis on the 13th, Alpha Libræ on the 15th, Beta Scorpii on the 16th, Jupiter on the 25th, Uranus on the 28th and 29th; and the following stars will be occulted by her:

Names of Star.	Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
Antares 43 Ophiuchi Psi 1 Aquarii 54 Ceti	1	D. H. M. 16 11 29 P.M. 17 0 48 A.M. 17 9 16 P.M. 17 10 8 P M. 24 0 3 A.M. 24 1 4 A.M. 27 1 39 A.M. 27 2 34 A.M.	64° N and 18° N. 62° N. and 3° S. 80° N. and 13° N. 90° N. and 12° N.

She is at her extreme north declination about noon on the 4th, crosses the Equator going southwards on the 11th, is at her extreme south declination at midnight on the 18th, crosses the Equator, going northwards, on the 25th, and is 26½° N. on the last day. The times of changes of the Moon are as follows:-

	D. H. M.		D.	H. M.
New Moon	 2 11 40 P.M.	Full Moon	 18	11 52 A.M.
First Quarter	 10 1 50 P.M.	Last Quarter .	 25	10 17 A.M.
Apogee	 11 at Noon.	Perig e	 25	7 A.M.

Apogee... 11 at Noon. Perige... 25 7 A.M.

Merchanis in the constellation Gemini till the 19th and in Orion to the end of the month. He is favourably situated for observation during the first part of the month, setting near the N.W. by W. point of the horizon. He is moving eastward among the stars till the 7th, is stationary on the 8th, is moving westward from the 9th; is near the Moon on the 4th, Saturn on the 17th, and Venus on the 26th; is in Aphelion on the 16th, and in inferior conjunction with the Sun on the 26th; for his path in the heavens and relative position to neighbouring stars, see the diagram in July.

Venus is in the constellation Taurus till the 25th, and in Germinito the end of the month. She is a morning star, rising a little before the Sun near the N.E. by E. point of the horizon. She is moving eastward among the stars; and is near the Moon on the 2nd, and Mercury on the 26th. For her path in the heavens and relative position to neighbouring stars, see the diagram in May.

Mans is in the constellation Virgo throughout the month. He is visible from sunset till midnight, setting between the W. and the W. by S. points of the horizon. He is moving eastward among the stars, and is near the Moon on the

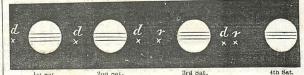
For his path in the heavens and relative position to neighbouring stars, 12th.

12th. For his path in the heavens and relative position to heighborhing stats, see the diagram in March.

JUPITER is in the constellation Cetus throughout the month. He is visible from about midnight, rising a little north of the E. point of the horizon. He is moving eastward among the stars, is near the Moon on the 25th, and in quadrature with the Sun on the 29th. For his path in the heavens and relative position to neighbouring stars, see the above diagram. The times of the eclipses and occultations of his satellites are as follows:—

ECLIPSES OF JUPU	TER'S SATELLITES.	OF JUPITER'S	ATIONS SATELLITES.
1st Satellite.	2nd Satellite.	1st Satellite.	2nd Satellite.
7 3 6 A M. D. 23 1 22 A.M. D. 30 3 15 A.M. D.	р. н. м. 9 3 43 а.м. D. 16 6 19 а.м. D. 27 1 0 а.м. R.	D. H. M. 9 1 8 A.M. R. 16 3 4 A.M. R. 23 4 59 A.M. R.	D. H. M. 19 10 25 P.M. D. 20 1 12 A.M. R. 27 1 3 A.M. D

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET AT THE TIMES OF ECLIPSE, WHICH ARE VISIBLE HERE IN JUNE, AS SEEN THROUGH AN INVERTING TELESCOPE.



SATURN is in the constellation Gemini throughout the month. He is visible for a short time after sunset at about 3° N. of the N.W. by W. point of the horizon. He is moving eastward among the stars, is near the Moon on the 4th and Mercury on the 17th, and in conjunction with the Sun on the 25th. For his path in the heavens and relative to neighbouring stars, see the diagram in September.

URANUS is in the constellation Taurus throughout the month. He rises between the E.N.E. and the N.E. by E point of the horizon, and souths at an altitude of 565°. He is moving eastward among the stars, and is near the Moon on the 1st and during the night common to the 28th and 29th. For his path in the heavens and relative position to neighbouring stars see the diagram in last year's Almanack.

THE TIMES OF THE RISINGS, SOUTHINGS, AND SETTINGS OF THE PLANETS.

the n.		MERCURY.	2.5	no i	venus.	114		MARS.	a a l		JUPITER.		155.	SATURN.	er Look		URANUS.	
Days of the Month.	Rises.	Souths.	Sets.	Rises. Morn.	Souths. Morn.	Sets.	Rises Aftern	Souths.	Sets.	Rises. Morn.	Souths.	Sets.	Rises.	Souths.	Sets.	Rises.	Souths.	Sets.
5 10 15 20 25 30	H. M. 5 7 4 58 4 40 4 17 3 52 3 25	H. M. 1 23 1 5 0 39 0 8 Morn. 11 10	H. M. 9 39 9 12 8 38 7 59 7 25 6 55	H. M. 3 14 3 11 3 12 3 12 3 16 3 21	H. M. 11 6 11 12 11 18 11 25 11 32 11 39	H. M. 6 58 7 13 7 26 7 38 7 47 7 56	H. M. 1 32 1 21 1 11 1 2 0 54 0 46	H. M. 7 25 7 10 56 43 30 18	H. M. 1 22 1 3 0 45 0 27 0 10 Aftern.	H. M. 1 16 0 58 39 0 20 Aftern. 11 25	H. M. 7 24 7 7 6 50 6 33 6 15 5 57	H. M. 1 33 1 17 1 1 0 45 0 28 0 11	H. M. 4 58 4 41 4 24 4 8 3 52 3 35	H. M. 1 8 0 51 0 34 0 18 Morn. 11 24	H. M. 9 18 9 1 8 44 8 28 8 12 7 55	H. M. 2 43 2 25 2 6 1 46 1 27 1 8	H. M. 10 24 40 5 9 47 9 28 9 9 8 51	H. M. 6 5 5 47 5 29 5 10 4 52 4 34

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1	98	-	Length of day at London 16h	3 57	3 31	3 46	12	4 55	8.1	128	3 38	8 23	11	35	5 32	7	11 12	6	30	6 50) 3	25	3 45	191
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12	5	F	St. James. Duch. Cam. b., 1795	4 15	3 54	4 7	12	6 12	7 :	568	3 17	8 4	11	7	6 18	23	2 11	7	30	7 5	5 4	15	4 45	207
2		S	St. Anne	4 16	3 56	4 8	12	6 12	7 8	54 8	3 15	8 2	11	33	7 11	24	3 36	8	25	9) 5	10	5 40	208
2		100	Отн S. aft. TRIN.	4 18	3 58	4 10	12	6 12	7 8	538	3 13	8 1	Mo	rn.	8 7	25	5 0	9	35	10 1	0 6	15	6 50	209
2	3 1		Day breaks at London 1h 5m	4 19	4 0	4 11	12	6 11	7 5	518	3 11	7 59	0	5	9 4	26	6 10	11	50	11 30	7	25	8 5	210
1	97		Day decreased at Edinburgh	4 21	4 2	4 13	12	6 9	7 5	50 8	3 9	7 58	0	56	10 3	27	7 7	_	-	0 10	8	45	9 25	211
3		100	Twilight ends at Dubliu 10h	4 23	4 4			6 7	7 4	188		7 56	1	57	10 59	28	7 47	0	40	110	9	55	10 25	212
3	100	TH	56m Night increased at London 1h	4 24		4 16	12	6 4	7	168			3	11	11 53		8 15		40	2 (10	55	the state of the state of	213
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FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

The cottage garden, most for use designed, Is not of beauty destitute. The vine Mantles the little casement, and the briar Drops fragrant dew among the July flowers; And pansies rayed, and freaked with mottled pinks, Grow among balm, and rosemary, and rue; There honeysuckles flaunt and roses blow Almost uncultured—some with dark green leaves Contrast their flowers of pure unsullied white; Others like velvet robes of regal state, Of richest crimson; while in thorny moss, Enshrined and cradled, the most lovely wear The hues of youthful beauty's glowing cheek.

Crowned with the sickle and the wheaten sheaf, Blithe Autumn, nodding o'er the yellow plain, Comes jovial on.

THE rich tropical race of plants to which the Gloxinias, Achimenes, and other beautiful genera belong is now a prominent and most attractive feature in the stove. The gloxinias are favourites in every hothouse, from the pure and brilliant colours of their beautifully-formed flowers, and their rich velvety foliage: white, with purple or crimson throats, are the most frequent and beautiful varieties, but many have the flowers entirely purple, red, or white. The giant Achimenes (Achimenes gigantea) is a brilliant companion to these last, with its spike of painted yellow and scarlet flowers.

The prickly desfontainia (D. spinosa) is one of the most remarkable plants with which we are acquainted. It is a hardy evergreen shrub with glossy foliage like the holly, from a small shrub of which it is, in fact, hardly distinguishable until it flowers, when we are surprised by the appearance of beau tiful tubular blossoms, often two inches in length, of a rich scarlet colour, tipped with yellow, the surface being glossy, as if varnished. It was sent to Messrs. Veitch from the Andes of Patagonia, by their collector, Mr. William Lobb, who discovered it in the region of snow.

Many of the fairest heaths are now in bloom—we figure Erica intermedia, a fine whits species; and Erica rubella, a lively little pink one.

Many of the fairest heaths are now in bloom—we figure Erica intermedia, a fine white species; and Erica rubella, a lively little pink one.

The rhododendron represented is a most lovely hybrid variety, produced last season by Messrs. Veitch, between the white species, Rhododendron jusmini-florum, and the yellow Rhododendron juvanicum: the result of this mixture being, most unexpectedly, a bright rose-coloured variety of the greatest beauty, which worthily bears the name of the "Princess Royal."

A very ornamental little flower is the Drummond's sollya (Sollya Drummondi), with its small blossoms of the brightest azure, suspended at the end of light thread-like stalks, so as to be stirred by the slightest breath of air.

Australia has furnished us with this pretty climber.

The helipterums, one species of which (H. humile) is figured, belong to the class of plants called everlastings, which are remarkable for their property of retaining the texture and colour of their flowers when gathered and dried. The present species is very ornamental, and has large rosy and white flowers.

MEMORABLE PLACES AND EVENTS .- JULY.

MONUMENT TO THE LATE SIR ROBERT PEEL, AT FORFAR.

Were anything wanting to testify to the wide appreciation of the statesmanship of the late Sir Robert Peel, it would be found in the circumstance that the small county town of Forfarshire, with a population of some 9000 inhabitants, the bulk of whom are weavers, was the first to erect a memorial to his



MONUMENT, AT FORFAR, TO THE LATE SIR ROBERT PEEL: DIED JULY 2, 1850.

As our Illustration will show, their tribute, considering the means of those who raised it, is very creditable as a work of art. The monument occupies a very commanding site, within the new cemetery to the south of the town, and is a conspicuous object for miles around. It stands about

forty-five feet high, and is built of freestone ash-ler, brought from the neighbourhood of St. Andrew's. The bust is cut from a block of Craigleith stone, and is the produc-Anderson, Perth, a young sculptor of pro-mise, to whose liberality in executingit, at an almost nominal charge, the committee are indebted for being able to complete the structure, which otherwise they could not have accomhave accom-plished with the funds at their dis-posal. The architect of the monu-ment is Mr. James Maclaren, of Dundee, whose design was selected in preference to thirty-one others.

GREAT FLOOD AT BRECON.

IN July, 1853, the upper parts of he valleys of the Wye and the Usk were devastated by the flood of those rivers and their tributaries, and the bursting of a waterspout in North Breconshire. Twenty-two bridges were more or less destroyed; the loss of cattle and crops was very great; and eight persons perished in the floods, making the day of their loss (July 9) sadly memorable for many years to come. The greatest devastation was committed on the banks of the Honddu, which runs north-west of Brecon; and the accompanying Illustration shows the flooded river carrying away buildings, after it had torn up the very foundations of a stone bridge. had torn up the very foundations of a stone bridge.

GREAT FLOOD AT BRECON.

FAIRLOP FAIR IN JULY.

This suburban festival, for many years held in Hainault Forest, in Essex, originated with an annual "bean-feast," given by John Day, a block and pump maker, of Wapping, to his several workmen. They were joined by the workmen of other shops, and thus it became a public festival, with a procession to the Forest, and a gathering around a remarkably fine tree, known as "The



THE FAIRLOP OAK, IN HAINAULT FOREST, SIXTY YEARS SINCE.

Fairlop Oak." Around this tree, some seventy years since, an archery meeting Fairlop Oak." Around this tree, some seventy years since, an archery meeting was held by the gentry of the district, with pic-nics in tents, bands of music, &c., and then, to protect the old oak, it was inclosed with a spiked paling, having on it a board inscribed as follows:—"All good foresters are requested not to hurt this old tree, as a plaster has been put to its wounds." About thirty-four years ago the tree fell, some gipsies having fifteen years previously burnt out the inside. "When a boy," says an old friend, "I have driven in a hot day, from out of the hollow, three horses, and sometimes four or five cows." The pulpits of Wanstead and new St. Pancras' Churches are, in part, made of the beautiful wood of this oak. It is shown in the Sketch as it existed some sixty vears since. existed some sixty years since.

Hainault has been in progress of disafforestment and inclosure within the last few years; it has lost many picturesque features of wild expanse of woodland, heaths, and mosses; of umbrageous tree-tops, and little patches of civilisation, with here and there a little town sending up its fleecy smoke amidst the forest

boughs. Hainault was the exclusive property of the Crown, and was designated the designated the "Queen's Forest." It possessed more beautiful scenery than, perhaps, any other forest in England; and what rendered its preservation the more desirable was, the access to Hainault being Hainault very convenient, both by railway and by road.

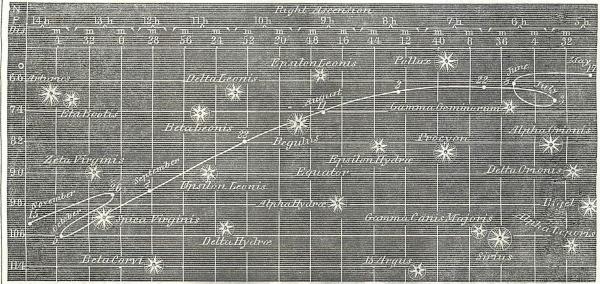
The breaking up of the pleasure-grounds of the grounds of the people has been much opposed; and more than one witness before the Parliamentary Commission de-scribed the forest, from its vicinity to the metropolis, as a great source of enjoyment and recreation to the Londoners.



JULY.

the 2nd; after which day his distance decreases, and is 96,407,400 miles by the end of the month. He rises on the 1st at about 3° N. of the N.E. by E. point of the month the Cancer (the Crab) till the 22nd, having been in that sign 31 days, 10 hours, and 57 minutes; on that day at 5h. 35m. p.m. he enters the sign Leo (the Lion). He is at his greatest distance, 96,598,800 miles from the Earth, during the year, on the 5th, and Virgo on the 7th, in which constellation she remains till the

THE PATH OF MERCURY FROM MAY 17 TO NOVEMBER 15, 1856.



11th, when she is in Libra; is in Scorpio on the 13th, Sagitterius on the 15th, Capricornus on the 18th, Aquarius on the 19th; and, passing through Pisces, on the 21st, enters Cetus, Pisces, and Aries at intervals of each one day, Taurus on the 26th, Gemini on the 28th, and Cancer on the 30th. She is near Mercury, Saturn, and Venus on the 1st, Regulus on the 9th, Mars and Spica Virginis on the 10th, Autares on the 14th, Jupiter on the 23rd, Alpha Arietis on the 24th, Uranus on the 26th, Beta Tauri on the 27th, Saturn on the 29th, and Mercury on the 30th; and the following stars will be occulted by her: and the following stars will be occulted by her :-

Name o	f Star.	Magnitude of Star.	Times of disappearance and reappearance of the Star.	
JUPITER	LI	 1 11 6	р. н. м. 23 0 14 а м.	87° N. and 11° S.
Tau 2 Arietis		 6 {	26 0 32 A.M. 26 0 45 A.M.	90° N. and 3° N.
65 Arietis		 6	26 0 55 A.M. 29 1 39 A.M.	90° N. and 7° N.

She reaches her extreme north declination on the 1st, is on the Equator on the 9th, reaches her extreme south declination on the 16th, is on the Equator on the 22nd, and reaches her extreme north declination on the 29th. The times of changes of the Moon are as follows:-

		н. м.			D.	н.	M.
New Moon	 2	9 30 A.M.	Last Quarter		 24	3	2 P.M.
First Quarter	 10	7 22 A M.	New Moon		 31	9	8 P.M.
Full Moon			Apogee		 9	6	A.M.
	Parimag	The state of the	91st D SH	A TE			

MERCURY is in the constellation Orion till the 14th, and in Gemini till the end Mercury is in the constellation Orion till the 14th, and in Gemini till the end of the month. He is favourably situated for observation during the mornings, rising 48m. before the Sun on the 1st, increasing to 1h. 30m. by the middle of the month, near the N.E. by E. point of the horizon. He is moving westward among the stars till the 2nd, is stationary on the 3rd, is moving eastward from the 4th; is near the Moon on the 1st and 30th, Saturn on the 18th, and in Perihelion on the 30th. For his path in the heavens and relative position to neighbouring stars, see the above diagram.

Verus is in the constellation Gemini till the 18th, and in Cancer to the end of the month. She is not favourably situated for observation during the month. She is moving eastward among the stars, is near Saturn and the Moon on the 1st, is in superior conjunction with the Sun on the 20th, and in Perihelion on the 27th. For her path in the heavens and relative position to neighbouring stars, see the diagram in August.

Mars is in the constellation Virgo throughout the month. He is visible during the evening, and sets near the W. by S. point of the horizon at the beginning of

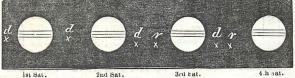
the evening, and sets near the W. by S. point of the horizon at the beginning of

the menth, and the W.S.W. point at the end of the month. He is moving eastward among the stars, is in quadrature with the Sun on the 12th, near the Moon on the 10th, and Spica Virginis on the 22nd. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

JUPITER is in the constellation Cetus throughout the month. He is visible from about two hours and a half after sunset, rising a little north of the E. point of the horizon. He is moving eastward among the stars till the 28th, is stationary on the 29th, is moving westward from the 30th, and is near the Moon during the night which is common to the 22nd and 23rd, just touching the Moon during the night which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during the Moon during the might which is common to the 22nd and 23rd, just touching the Moon during th at 14 minutes after midnight. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The times of the eclipses of his satellites are as follows :-

	1st Satellite.	2nd Satellite.	3rd Satellite.	4th Satellite.
8 16 23	1 32 A.M. D. 3 26 A.M. D.	D. H. M. 4 0 50 A.M. D. 4 3 36 A.M. R. 11 3 27 A.M. D. 28 9 57 P.M. D.	3 1 50 A.M. R. 10 2 49 A.M. D.	7 7 3 A.M. R.

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET THE ECLIPSE, IN JULY, AS SEEN THROUGH AN INVERT-AT THE TIME OF ING TELESCOPE.



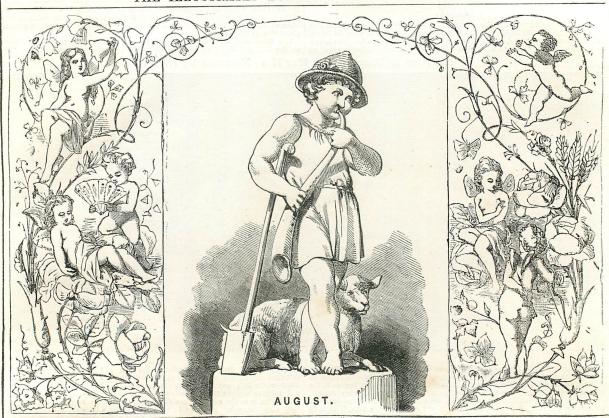
SATURN is in the constellation Gemini throughout the month. He is visible towards the end of the month for some time before suurise at about 3° N. of the N.E. by E. point of the horizon. He is moving eastward among the stars, and is near Venus on the 1st, the Moon on the 1st and 29th, and Mercury on the 18th. For his path in the heavens and relative position to neighbouring stars, see the diagram in Sentember.

stars, see the diagram in September.

URANUS is in the constellation Taurus throughout the month. He rises between the E.N.E. and the N.E. by E. points of the horizon, and souths at an altitude of 57° about the middle of the month. He is moving eastward among the stars, and is near the Moon on the 26th. For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

TIMES OF THE DISINGS SOUTHINGS AND SETTINGS OF THE PLANETS

the .		MERCURY.	att t	7 50	venus.		5 11	MARS.			JUPITER.			SATURN.	als T		URANUS.	
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	3 1	Twilight ends at London 10h	4 36	4 19	4 29	12 5 2	20 7	34	7 51	7 41	Aftern.	5 30	8	9 55	6 25	6 40	3 20	3 40	221
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THE ILLUSTRATED LONDON ALMANACK FOR 1856. AUGUST. Oncidium papilio. Hoya Paxtoni. Miltonia spectabilis. Stephanotis floribundus.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

A drowsy indolence now hangs on all: Each creature seeks some place of rest, some shelter, From the oppressive heat; silence prevails, Nor low, nor bark, nor chirp of bird is heard; In shady nooks the sheep and kine convene Within the narrow shadow of the cot The sleepy dog lies stretched upon his side, Nor heeds the footsteps of the passer by, Or at the sound but raises half an eyelid, Then gives a feeble growl and sleeps again. No sound is heard but humming of the bee, For she alone retires not from her labour, Nor leaves a meadow flower unsought for gain.

WE select a group of four only, out of the crowd of flowery beauties which are in perfection during this month, among which the orchids are still paramount in attraction; and, belonging to this tribe, one of Flora's chief curiosities is now to be met with in bloom—it is the butterfly-plant (Oncidium papilio), in which Nature seems to have amused herself by simulating some form of insect life, as a parallel feat to the imitation of vegetable life by the well-known leaf-insect. The flower in question has a yellow ground, figured with rich brownish red, in a manner very similar to the markings on the wings of some butterflies, the animated air of the plant being very much assisted by the hornlike appendages to the quasi head and two black dots that have the appearance of eyes; added to which, the flower is poised at the end of a wire-like stalk, a yard or more in length, so that it seems to be dancing in the air over the

surrounding plants, like some gay insect. The remarkable appearance and comparative facility of cultivation possessed by this plant render it a desirable and frequent inhabitant of the hothouse

and frequent inhabitant of the hothouse

The other orchid figured is the beautiful miltonia (Miltonia spectabilis), a species less grotesque and curious than others of its family, but second to few in loveliness—the contour being very graceful, and the colouring extremely rich and harmonious; the upper part of the flower is cream-coloured, and the lower lip pale purple, richly veined and shaded with deeper tints of the same; Brazil is its native country—Trinidad being that of the butterfly-plant.

If the last-mentioned plant is remarkable for its strong resemblance to a creature of the animal kingdom, another of our group is no less so with regard to the mineral world, for the flowers of some of the species of hoya, especially of the one figured—Paxton's hoya (Hoya Paxton')—have quite the appearance of exquisite pieces of jewellery: five little amethysts of beautiful polish, set in stars of frosted silver, are what the individual flowers may be compared to, and almost mistaken for. These, again, are made up into globular clusters of ten or twelve each, which are suspended at intervals from among the bright green

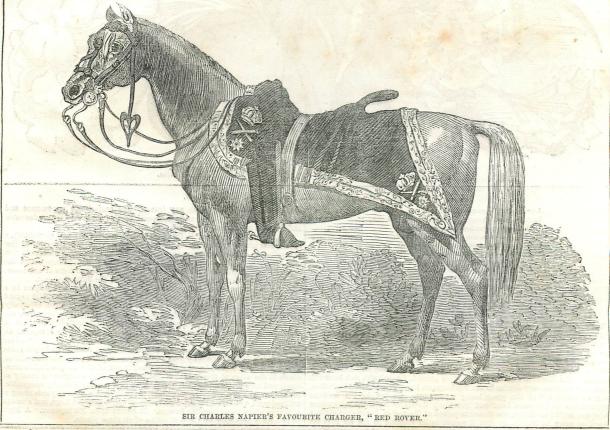
and almost mistaken for. These, again, are made up into globular clusters of ten or twelve each, which are suspended at intervals from among the bright green leaves which clothe the twining stem. The hoyas are principally natives of China. The stephanotis (Stephanotis florikundus) is one of the most valuable ornaments to the stove at this period of the year, as with its surpassing beauty of flower and foliage it combines a rich fragrance that renders it doubly acceptable. Its habit is that of a trailing plant, the stem running for several yards along a trellised roof, and throwing out a profusion of thick glossy foliage, and clusters of lovely white jessamine-like flowers. It comes from Madagascar. A high stove heat is necessary for the cultivation of all these plants.

MEMORABLE PLACES AND EVENTS.—AUGUST,

LIEUT.-GENERAL SIR CHARLES J. NAPIER, DIED AUG. 29, 1853.

THIS gallant veteran, "one of Plutarch's men," closed his mortal career at his seat, Oaklands, near Portsmouth, in his 72nd year. He expired under the old colours of the 22nd Regiment; for his son-in-law, Major M-Murdo, seized those glorious pelius from the corner of his chamber. relics from the corner of his chamber, and fastened them to the head of his and fastened them to the head of his open bedstead, before breathing had ceased. At Oaklands Napier's remains lay in state, amid memorials of the hero's glorious life. The open bedstead was his bier; his head lay immediately beneath the fine picture of "Meanee," by Jones; and the glorious colours of the 22nd waved over him. On each side of the corpse an Indian spear hung with Belooch shields, and other trophies. At his feet was the Chief Ameer's white marble chair of state, over the back of which were arranged the General's military orders, arranged the General's military orders, his grand collar and cross of the Bath. On the seat lay his own sword of service and other accontrements worn in fight. Facing the chair was the silver testimonial presented to him by the civil service of Scinde; and at its foot were two swords of honour—one pre-sented by the Earl of Ellenborough, the other by the officers of the 102nd Regiment, which he commanded in a littoral expedition against the Americans. Last, and most esteemed of all, was placed, close beside him, a sword of honour, presented by the Belooch Sirdars, his desperate enemies in war; but, after experiencing his government in peace, his fervent ad-mirers and firm friends, for, when his

The accompanying portrait of the hero is from a photograph taken as he sat to Mr. Wyon for his bust. The remains were honoured with a public funeral at Portsmouth. In the procession, Napier's charger, "Red cession, Napier's charger, "Red Rover," a handsome light bay, which had borne him through many a hard day in India, followed the hearse, led by a groom; and the boots which had so often pressed the charger's sides, in the reconnaissance or the gallop, hung dangling vacant in the stirrup leathers. The following anecdote of this remarkable man well illustrates that, as in the case of Wellington, Napier's greatness was the greatness of simplicity. This fact should stamp Sir Charles Napier as the British Cincinnatus—a parallel he would not object to, for he led a Roman's life, and lived after Ro-man models. The simplicity of his style of living enabled him to enforce his admonitions with peculiar power. This trait was amusingly exemplified on the occasion of the arrival of the messenger who bore the despatch trom the India House announcing his ap-pointment to the chief commandership of the Indian forces. The door of his temporary residence in Berkeleyhis temporary residence in Berkeley-street was opened by a female servant, who, in answer to the eager inquiries of the bearer of the despatch, asserted that neither Sir Charles Napier nor his lady was at home. This was perplex-ing to the messenger, who had been charged to deliver the despatch into the hands of either Sir Charles or Lady Napier. While engaged in altercation with the servant in the hall, a door at with the servant in the hall, a door at the head of the stairs was suddenly opened, and the veteran himself ap-peared. "I am Sir Charles Napier," government in peace, his fervent admirers and firm friends, for, when his power was over, those generous men gave him the sword as a testimony that they regarded him as the pacificator and benefactor of their country. | again." The messenger announced his errand, and the despatch was delivered



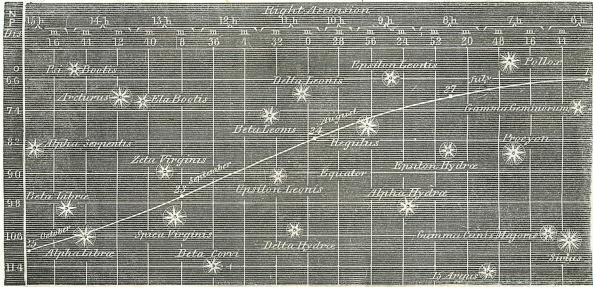
AUGUST.

AUGUST.

The Sun is situated north of the Equator, and is moving southwards. He is in the sign Lee (the Lion) till the 23rd, having been in that sign 31 days, 6 hours, and 35 minutes. On the 23rd, at 0h. 10m. Am, he enters the sign Virgo (the wonth a little N. of the W. by N. point of the horizon; and rises at the same times in the corresponding points of the eastern horizon. The Moon is in the constellation Leo on the 1st, Virgo on the 4th, Libra on the 8th, Scorpio on the 10th, Sagittarius on the 11th, Capricornus on the 14th;

at the beginning of the month midway between the N.W. by W. and the W.N.W

THE PATH OF VENUS FROM JULY 1 TO OCTOBER 25, 1856.



Scale, 24 degrees to one inch.

and enters Aquarius, Pisces, Cetus, Pisces, and Aries on each succeeding day from the 16th to the 20th; is in Taurus on the 22nd, Gemini on the 24th, Cancer on the 26th, Leo on the 28th, and Virgo on the last day. She is near Venus on the 1st, Spica Virginis on the 7th, Mars on the 7th and 8th, Beta Scorpii on the 10th, Jupiter on the 19th, the Pleiades and Uranus on the 22nd, Castor, Pollux, and Saturn on the 25th, and Venus on the 31st; and the following the results of the property of the 10th, and Venus on the 31st; and the following stars will be occulted by her :-

Name of Star.		Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
Antares	,02	1 {	D. н. м. 10 4 14 р.м. 10 5 13 р.м.	62° N. and
Delta Arietis	0.2	4	22 1 7 A M. 22 1 45 A.M.	90° N. and 22° N.
47 Geminorum	0.	6 {	26 3 1 A M. 26 3 33 A M.	90° N. and 24° N.

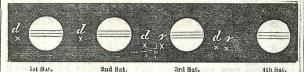
She is about 20° N. of the Equator at the beginning of the month, crosses it on the 5th, is at her extreme south declination on the 12th, crosses the Equator on the 18th, is at her extreme north declination on the 25th, and is about $6\frac{1}{4}$ ° N. of the Equator on the last day. The times of changes of the Moon are as

and sets near the W.S.W. point of the horizon. He is moving earward among the stars, is near the Moon during the night which is common to the 7th and 8th, and Alpha Libræ on the 22nd. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

JUPITER is in the constellation Cetus throughout the month. He is visible throughout the night and rises a litle north of the E point of the horizon. He is moving westward among the stars, and is near the Moon on the 19th. For his path in the heavens and relative rosition to neighbouring stars, see the diagram in June. The times of the celipses of his satellites are as follows:—

1st Satellite.	2nd Satellite,	3rd Satellite.							
B. H. M. 8 1 42 A.M. D. 15 3 37 A.M. D. 16 10 5 P.M. D. 23 11 59 P.M. D. 31 1 54 A.M. D.	D. H. M. 5 0 32 A.M. D. 12 3 8 A.M. D. 19 5 44 A.M. D. 29 9 37 P.M. D.	b. H. M. 7 9 49 P.M. R. 14 10 53 P.M. D. 15 1 50 A.M. R. 22 2 55 A.M. D.							

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET AT THE TIMES OF ECLIPSE, IN AUGUST, AS SEEN THROUGH AN INVERTING TELESCOPE.



SATURN is in the constellation Gemini throughout the month. He is visible before sunrise at a little of the N E. by E. point of the horizon. He is moving eastward among the stars, and is near the Moon on the 25th. For his path in the heavens and relative position to neighbouring stars, see the diagram in September.

September.

URANOS is in the constellation Taurus throughout the month. He rises at a point nearly 4° N. of the N.E. by E. point of the horizon, and souths throughout the month at an altitude of 574°. He is moving eastward among the stars till the 29th, is stationary on the 30th, is moving westward from the 31st, is in quadrature with the Sun on the 17th, and near the Moon on the 22nd. For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

-	-	_							
THE	TIMES	OF	THE	RISINGS.	SOUTHINGS.	AND	SETTINGS	OF THE	PLANETS.

the .	1-1-0	MERCURY.					VENUS.					MARS.					JUPITER.						SATURN.						URANUS.					
Month.	Rises. Morn.	Souths.	Sets.		Rises		1	ths. eru.	10000		Rises.		Souths.		Sets.		Rises.		Souths.		Sets. Morn.		Rises. Morn.		Souths Morn.		Sets.		Rises.		Souths. Moru.		Sets.	
1 6 11 16 21 26 31	H. M. 3 32 4 9 4 48 5 24 5 58 6 30 6 58	H. M 11 31 11 55 Aftern. 0 34 0 49 1 0 1 9	H. 777777777777777777777777777777777777	M. 31 39 44 43 39 32 23	H. 4 4 5 5 5 6	M. 40 55 11 27 43 58 14	H. 0 0 0 0 0 0	M. 21 26 30 34 38 42 45	8 7 7 7 7 7 7	M. 2 57 51 42 33 25	H. 10 10 10 10 10 10 10 10 10 10 10 10 10	M. 14 12 9 6 3 2 n.	H. 5 5 4 4 4 4 4 4 4 4	M. 12 3 54 46 39 32 25	н. 10 9 9 9 9	M. 10 54 40 27 14 1	H. 9 9 8 8 8 7 7	M. 36 16 57 37 17 57 37	H. 3 3 3 2 2 2 1	M. 56 36 16 56 35 14 52	H. 10 9 9 8 8 8 8	M. 12 52 31 10 49 27 5	H. 1 1 1 0 0 0	M. 46 29 12 55 38 21 3	H. 99998888	M 555 38 21 4 46 29 11	H. 6 5 5 4 4 4 4	M. 4 46 19 1 43 46 8	H. 11 10 10 10 9 9	M. 1 42 22 2 43 23 4	H. 6 6 6 5 5 5 4	M. 49 30 11 52 32 13 53	H. 2 2 1 1 1 0 0	M. 33 14 54 35 16 56 37



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Mouth	=	ANNIVERSARIES,		Rises	T	The dif			SETS AT	r	RISES AT	Souths	GR.	SHTS AT London.	LONDON	BRIDGE.	Liverpo	or Dock.	ay of Year.
Day of	Day of	FESTIVALS, OCCURRENCES, &c.	Lon- don.	Edin- burgh.	Dub- lin.	from is the Eco	uation	Lon- don.	Edin- burgh.	Dub- lin.	Morn.	Aftern.	AG	Aftern.	Morn.	Aftern.	Morn.	Aftern.	the
		Cilco Partr. and Bust.	ы. м. 5 14	н. м. 5 (и. м. 5 11	11 5	. 8.	н. м. 6 44	н. м. 6 52	н. м. 6 47	н. м. 7 9	1 26	DY8	н. м. 7 28	н. м. 3 15	н. м. 3 30	0 15	и. м. 0 30	245
1	20	shooting begins	0 11	- 6		11 11		6 49	6 49	6 45	8 15	2 5	3	7 38	3 45	4 0	0.45	1 0	246
2		London bnt., 1666 Length of day at London 13h			5 14	11.5	0 7	6 40	6 47	6 43	9 28	2 45	4	7 48	4 15	4 30	1 15	1 30	247
5	W	23m	5 18	-	25 15	11 5	9 17	6 38		6 41	10 41	3 26	5	8 5	4 40	4 55	1 45		248
4		Day breaks at Dublin 3h 10m Night increased at Edinburgh	200		15 17	11 5	0 4/	0 30	6 42	6 39	11 55	4 10	6	8 16	5 10	5 25	2 10		249
5	F	4h 2m Alpha Aqui'æ souths at 8h 39m				11 3	0 4/	0 30	0 10	6 36	Aftern.	4 58	7	8 38	5 40	5 55	2 40		250
6	S	PM.	-		5 19	11 5	7 15	0 34	6 27	0	2 25	5 50	D	9 11	6 15	6 35	3 10	3 30	
7	6	16TH S. aft. TRIN.				11 0	7 4/	0 02	6 37	6 20	3 34	6 45	-	9 56	6 55	7 25	3 50	4 10	252
8	M	Taking of Sebasto-			The same		7 21	0 30	6 35	-	1 00	7 43		11 1	8 0	8 45	4 40	5 15	
9	Tu	pol, 1855	5 27		and the second		6 16	6 28	-	6 30		0 10	11	Morn.	9 30	10 20	6 0		
10	W	Twilight ends at London 8h	-	_		11 5	6 46	6 25	6 29		5 9 5 38	0 12	12	0 23	11 5	11 50	7 35	8 20	255
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12	F	Length of night at Dublin 111	0 0	and the second	The State of the S	111 5	0 4	6 21	6 24	0 22	5 59	10 35		A. A.	0.45		10 0	10 25	257
13	S	Night increased at London 31	0		0 5 32	11 5	5 43	6 19	6 22	6 20	6 15	11 28	-	3 25	0 45	$\begin{array}{c c} 1 & 10 \\ 2 & 0 \end{array}$		11 15	
14	S	17TH S. aft. TRIN.			2 5 34		5 22	6 17	6 19	6 18	6 29	Morn.	0	4 57	1 35			11 55	258
15	M	Twilight ends at Edinburgh				5 11 5	5 (6 14	6 16	6 15	6 43	0 20	16	6 30	2 20	2 40	11 35		259
16	Tu	Length of day at Dublin 12h		and the state of	and the second	7 11 5	4 39	6 12		-		1 11	17	7 59	3 0	3 20	0.05	0 15	1-0-
17	W	Lambert. Emb.W.			W 1000	9 11 5	4 18	6 9	6 10	6 9	11			9 31	3 40	4 0	0 35		261
18	TH	Day breaks at London 3h 41m					3 57		6 7	6 7	7 36	1 1	15000	11 4	4 20	4 40	1 15		262
19	F	Fomalhaut souths at 10h 54n			2 5 49	2 11 5	3 36	6 6	1	6 5	III and the second	1		Aftern.	4 55	5 20	1 55		263
20	S	Bat. of Alma, 1854	15 44	154	4 5 4	4 11 5	3 13	6 2	26 2	6 2	11	The same of the same	1	1 57	5 40	6 0	2 35	2 55	
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22	M			_	8 5 48	8 11 5	2 33	5 58	5 58	5 58	10 47	6 50	1 -	3 52	7 25	8 0	4 10	4 40	
23	To	Alpha Andromedæ southe a		0 5 5	0 5 5	0 11 5	2 15	25 56	5 5 5	5 5 56	Morn.	7 45	1		8 50	9 40	5 15	6 5	
24	W	Twilight ends at Dublin 7			255	1 11 5	1 5	1 5 54	1 5 53	5 54	0 3	8 35	1	4 48	10 30	11 15	6 55	T	268
25	Ti		5 5	3 5 5	5 5 5	3 11 3	1 3	1 5 55	2 5 50	5 52	1 19	9 22	26	100	11 55		8 30	9 10	269
26	F	St. Cyprian. Old Holy Rood	5 5	5 5 5	7 5 5	5 11 3	11	1 5 4	5 48	3 5 49	2 36	10 6		5 17	0 25	0 50	9 40	10 5	270
127	S	Day breaks at Edinburgh 41	5 5	7 5 5	9 5 5	7 11 3	50 5	1 5 4	7 5 43	5 5 47	3 49	10 47	28		1 10	1 30	10 25	10 45	271
28		19TH S. aft. TRIN	. 5 58	3 6	1 5 5	9 11 3	50 3	1 5 4.	5 5 49	2 5 44	4 59	11 26	3 29				11 0	11 15	272
29	1	Mich. Day. Michael		0 6	3 6	1 11 3	50 1	1 5 4	2 5 39	5 41	6 8	Aftern.	-	5 47	2 10		11 30	11 45	273
		St. Jerome	6	16	56	2 11	19 5	253	9 5 3	5 5 38	3 7 18	8 0 44	1 1	5 57	2 45	3 0	Noon.	-	274
1	-			-									-		-				-



FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

Whither be the violets gone. Those that bloomed of late so gay, And, in fragrant garlands strown, Decked the blooming flower queen's way? Youth, alas! the spring must fly, Yonder violets withered lie.

Whither be the roses fled, We so gaily singing bound, When the brow of shepherd maid, And the herdsman's hat was crowned? Maiden, summer days must fly, Yonder roses withered lie.

ALREADY some of the summer luxuriance has passed away from the conservatory as well as from the garden—fuschias, amaryllises, and heaths, forming the principal greenhouse stock; but many of the favourites of last month still continue in bloom.

The singular species of balsam (Impatiens Jerdoniæ), named after Mrs. Jerdon, and lately introduced, is a great acquisition, keeping up a constant succession of its scarlet and yellow parrot-like flowers for a length of time. This plant would hardly be recognised by any but a botanist as belonging to the same genus as the common balsam (Impatiens balsamina), so different is it in its whole appearance and attitude. This species is from the Neilgherry hills, and it flourishes in a warm greenhouse heat.

and it hourishes in a warm greenhouse next.

Gardenia radisans, one of the species known as the Cape jessamine, is a plant, which though of great beauty, owes its charms still more to the exquisite odour of its flowers, which are scarcely surpassed in the whole varied range of vegetable perfumes for delicacy and sweetness. It has the form of a small shrub, with large white flowers, and belongs to the same natural order as the plants which produce coffee, Peruvian bark, madder, and innumerable plants of beauty and value. China is its native region.

Among the beautiful varieties of fuschia which are constantly being produced by crossing and other processes of cultivation, that named the "Duchess of Lancaster is one of the latest and best, the corolla being of a deep and lovely rose tint; the tube and radiating parts, or sepals, white, slightly tinged with red at the tips. The netted-veined amaryllis (Amaryllis reticulata) is one of a superb genus,

every species of which is worthy a place in the greenhouse or stove, as well for the magnificence of the flower, as for the general noble bearing of the plant. The well-known Mexican lily, and the Belladonna lily, belong to this genus. The many-flowered soapwort (Steponaria multiflora) is a pretty little border or pot plant, with pink flowers of very elegant form.

A very beautiful and valuable plant of recent introduction is the box-leaved philesia (*Philesia buxifolia*), found by Mr. Lobb, the indefatigable collector of Messrs. Veitch, on the Andes of Patagonia, and supposed, from the nature of the situation in which it was discovered growing, to be quite hardy and capable of enduring our climate without protection. It is a remarkable plant, having the character of a low bushy shrub, with dry evergreen leaves; and yet the flowers are quite lily-like in appearance, and of large size in their native country, having been seen there of the size of a tulip: the specimen from which our figure was taken was of considerably smaller size. The flowers are of a delicate rose colour and waxen texture. There is a charming hothouse climber—the rosy Lappageria (Lappageria rosea)—belonging to the same tribe as the last, which in its flowers it closely resembles, though the plants are totally opposite in general analysis of growth. general appearance and habit of growth,—this being a lofty climber, and the other a low shrub.

MEMORABLE PLACES AND EVENTS .- SEPTEMBER.

EDWARD II. AT NEATH ABBEY.

ard de Grenville. in the twelfth century, and was occupied succes-sively by Fran-ciscan and Cistercian friars. The abbey possessed the privilege of sanctuary; and here Edward II. took refuge after the capture of Bristol and the execution of the elder Despencer, in the revolt of the Barons, A.D. 1327. The cele-brated Welsh bard Lewis Morganwg, who flourished about the year 1520, gives this vivid picture of the Abbey :-

Like the sky of the Vale of Ebron is the covering of this Monastery:

is the covering of thus Monastery; weighty is the lead that roofs this abode, the dark blue canopy of the dwellings of the godly. Every colour is seen in the crystal windows, every fair and high-wrought form beams forth through them like the rays of the sun. Portals of radiant guardians.

Pure and empyrial, here is every dignified language, and every well-skilled preceptor. Here are seen the graceful robes of prelates; here may be found gold and jewels, the tribute of the wealthy.

Here also is the gold-adorned choir, the nave, the gilded tabernacle-work, the pinnacles, worthy of the Three Fountains. Distinctly may be seen on the glass, Imperial arms; a ceiting resplendent with kingly bearings; and on the surrounding border the shields of princes!—the arms of Neath, of a hundred ages. There is the white freestone, the arms of the best men under the crown of Harry; and the church walls of grey marble. The vast and lofty roof is like the sparkling heavens on high; above are seen archangels' forms. The floor beneath is for the people of earth; all the tribe of Babel, for them it is wrought of variegated stone. The bells, the benedictions, and the beautiful songs of praise, proclaim the frequent thanksgivings of the white monks.

Yet the establishment had strangely dwindled before the time of the Revenue of the seals all of the process of the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the stablishment had strangely dwindled before the time of the Revenue are the strangely

claim the frequent thanksgivings of the white monks.

Yet the establishment had strangely dwindled before the time of the Reformation, when there were only eight monks here. The Abbey and its demesnes were granted to Sir Richard Williams, 35 Henry VIII.; and in 1650 the Abbey House "formed an admired seat of the Hobby family." "Few ruins of a large class," says Charles Cliffe, in his pleasant Book of South Wales, "have undergone greater injury; yet the Church, although a mere broken shell, still looks stately; and the Chapter-house, the refectory, and some of the chief apartments, also present interesting architectural studies. The conventual buildings are very extensive, and, although somewhat altered, afford a good idea of the structure as it once stood." Yet, at a distance, the smoky ruin is scarcely distinguishable from the forges, the furnaces, the chimmeys, or the squalid outworks of manufacturing establishments naces, the chimneys, or the squalid outworks of manufacturing establishments by which it is nearly surrounded. The anthem of praise and thanksgiving has been superseded by the clank of the steam-engine and the roar of fires!



BARLEY WOOD, SOMERSET, THE RESIDENCE OF MRS. HANNAH MORE; DIED SEPTEMBER 7, 1833.

MRS. HANNAH MORE AT BARLEY WOOD.

In the low grounds bordering on the river Neath, in Glamorganshire, and about a mile from the town of Neath, is the group of picturesque ruins of what seemed to Leland "the fairest abbey in all Wales." It was founded and excruciating disease. She filled up her intervals of pain with literature. One of her residences was a

pretty cottage at the foot of the Mendip-hills, at Barley Wood, in the village of Wrington, Somer-set, "the birth-place of immortal Locke;" and, in her veneration for that illustrious philosopher, Mrs. More placed in her garden an urn, with this inscription :-To John Locke, born in this village, This memorial is erected by Mrs. Mon-tague, and presented to Hannah More. In this retired nook "holy Han-nah" enjoyed the congenial friendship of the Rev.

RETREAT OF EDWARD II. TO NEATH ABBEY.

Who can paint sweet Biagdon and not think
Of Langhorne, in his rural rectory—
Langhorne, a pastor and a poet too;
Nor pass on without a prayer
For her, associate of his early fame,
Accomplished, eloquent, and holy More,
Who now, with slow and gentle decadence,
in the same vale, with look upraised to heaven,
Waits meekly at the gate of Paradise, smiling at Time?—W. L. Bowles.

John Langhorne, Rector of the ad-

joining village of

Blagdon;

TOMB OF THE TRADESCANTS, IN ST. MARY'S CHURCHYARD, LAMBETH.

THE tomb of these worthies-now proved to be of English, not Dutch, descent —has lately been restored, from the drawings in the Pepysian Library at Cambridge. Here lie "John Tradescant, Grandsire, Father, and Son," the first of English gardeners and naturalists. The four sides of the tomb are sculptured as follows:—North, a crocodile, shells, &c., and a view of some Egyptian buildings; south, broken columns, Corinthian capitals, &c., supposed to be ruins in Greece, or some Eastern country; east, Tradescant's arms, on a bend three fleurs-de-lys impaling a lion passant; west, a hydra, and under it a skull. Figures of trees, &c., adorn the four corners of the tomb; over it is placed a handsome tablet of black marble. The inscription is as follows :-

of black marble. The inscription is as follows

JOHN TRADESCANT,
Died A.D. MDCXXXVIII.

JANE TRADESCANT, his Wife,
Died A.D. MDCXXXVII.

JOHN TRADESCANT, his Wife,
Died 25th April, AD. MDCLXII.

JOHN TRADESCANT, his Grandson,
Died 25th April, A.D. MDCLXIII.

JOHN TRADESCANT, his Grandson,
Died Uth September, A.D. MDCLXIII.

HESTER, Wife of JOHN TRADESCANT Younger,
Died 6th April, A.D. MDCLXVIII.

Know, Stranger, ore thou pass, beneath this stone
Lyes John Tradescant, frandsire, Father, and Son.
The last died in his Spring; the other two
Lived till they had travel'ld Art and Nature through,
As by their choice Collections may appear,
of what is rare in land, in sea, in air;
Whilst they (as Homer's Iliad in a nut)
A world of wonders in one closet shut.
These famous antiquarians that had been
Both gardeners to the rose and lily queen,
Transplanted now themselves sleep here; and when
Angels shall with their trumpets waken men,
And fire shall purge the world, these hence shall rise,
And change this garden for a Paradise.

This tomb, originally erected on this spot in year 1662,
Whester, relief of follow Tradescant the Younges.

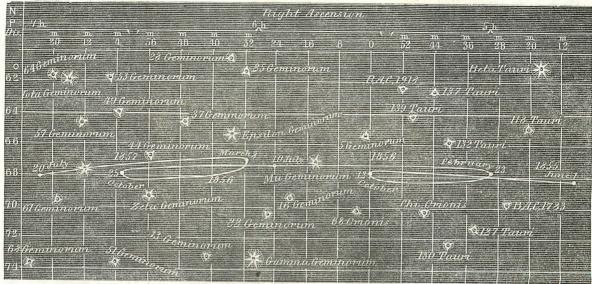
And change this garden for a Paradiss.
This tomb, originally erected on this spot in year 1662,
By Hester, reliet of John Tradescant the Younger,
Being in a state of decay,
Was repaired by Subscription in the year 1773,
After lapse of nearly two centuries since its erection.
It was entirely restored by Subscription in the year 1853.

SEPTEMBER.

THE SUN is situated north of the Equator till the 22nd, on which day he crosses it and enters the sign Libra (the Balance) at 8h. 54m. P.M., and Autumn commences. He is in the sign Virgo (the Virgin) till the 22nd; having been in that sign 30 days, 20 hours, and 44 minutes. His distance from the Earth on the

15th is 95,458,000 miles. He rises about the beginning of the month at the E. by N. point of the horizon, and about the 23rd he rises and sets due E. and W. respectively. On the 29th there will be an Annular Eclipse of the Sun. It begins at 3-past 1 in the morning, in longitude 70½° east of Greenwich, and in latitude 66° N. The central eclipse begins at 20 minutes after 3, in longitude 156¼° west of Greenwich, and latitude 80° N., and ends at 20 minutes to 5, in longitude 164°

THE PATH OF SATURN FROM JUNE 1, 1855, TO JULY 20,



Scale, 6 degrees to one inch.

Eale, 6 degree west of Greenwich, and latitude 41\(\frac{3}{4}\)^o N. The eclipse ends at 28 minutes after 6, in longitude 170\(\frac{3}{4}\)^o east of Greenwich, and latitude 8° N. This eclipse will be visible from the North Pacific Ocean, and from some parts of North America. The Moon at the beginning of the month is in the constellation Virgo, enters Libra on the 4th, and Scorpio, Sagittarius, Capricornus, Aquarius, and Pisces at intervals of each two days; is in Cetus on the 15th, Pisces on the 16th; and, passing through Arties on the 17th, enters Taurus on the 18th, Gemini on the 21st, Cancer on the 23rd, Leo on the 24th, and Virgo on the 27th. She is near Mercury on the 1st, Spica Virginis on the 3rd, Mars and Alpha Libre on the 5th, Antares on the 7th, Jupiter on the 15th, the Pleiades and Uranus on the 18th, Beta Tauri on the 20th, and Saturn, Castor, and Pollux on the 22nd; and the following stars will be occulted by her:—

Name of Star	9 10	Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
Gamma I Sagitta	rii	4 {	р н. м. 8 5 34 рм. 8 6 28 р.м.	60° N. and 36° N.
Chi Aquarii		5 {	14 4 34 A.M. 14 4 55 A.M.	53° N. and 35° S.
40 Arietis		6 {	17 11 42 P.M. 18 0 13 A M.	78° N. and 9° S.
136 Tauri		4 {	21 1 14 A.M. 21 1 34 A.M.	90° N. and 28° N.

She is on the Equator on the 1st; reaches her extreme south declination at midnight on the 8th; is on the Equator on the 1sth; reaches her extreme north declination at noon on the 21st; and is on the Equator, for the third time during the month, on the 28th. The times of changes of the Moon are as follows:—

	D.	H.	M.	1.00	D.	H.	M.	
First Quarter				Last Quarter	 21	5	48	A.M.
Full Moon	 14	2	8 P.M	New Moon	 29	3	48	A.M.
Apogee	 2	3	P.M	Perigee	 15	8		A.M.
		Ann	mpa 90+	dow lib par				

Apogee 29th day, 11h. P.M.

MERCURY is in the constellation Virgo throughout the month. He sets about 25 minutes after the Sun throughout the month, near the W. point of the horizon at the beginning of the month, and the W.S.W. at the end of the month. He is moving eastward among the stars; is near the Moon on the 1st, Spica Virginis on the 18th, and in Aphelion on the 12th. For his path in the heavens and relative position to neighbouring stars, see the diagram in July.

VENUS is in the constellation Virgo till the 29th, and in Libra to the end of the month. She is visible for a short time after sunset, setting between the W. by

month. She is visible for a short time after sunset, setting between the W. by N. and the W. points of the horizon at the beginning of the month, and the W. by S, and the W.S.W. points at the end of the month. She is moving eastward

among the stars. among the stars. For her path in the heavens and relative position to neighbouring stars, see the diagram in August.

bouring stars, see the diagram in August.

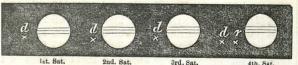
Mars is in the constellation Libra till the 17th, in Scorpio till the 25th, and in Ophiuchus to the end of the month. He is visible for a short time after sunset, setting near the S.W. by W. point of the horizon. He is moving eastward among the stars, and is near the Moon on the 5th. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

JUPTER is in the constellation Cetus throughout the month. He is moving westward among the stars: is near the Moon on the 15th: and in opposition to

westward among the stars; is near the Moon on the 15th; and in opposition to the Sun on the 27th. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The times of the eclipses of his satellites are as follows:-

1st Satellite.	2nd Satellite.	3rd Satellite.
D. H. M. 1 8 23 P.M. D. 7 3 49 A.M. D. 8 10 17 P.M. D. 16 0 12 A.M. D.	D. H. M. 6 0 12 A.M. D. 13 2 48 A.M. D. 16 4 6 P.M. D. 20 5 23 A.M. D.	D. н. м. 19 7 1 р.м. D. 26 11 3 г.м. D. 27 1 53 а.м. R.
17 6 41 P.M. D. 23 2 7 A.M. D. 24 8 36 P.M. D.	23 6 41 PM. D. 30 11 57 P.M. R.	4th Satellite. 29 0 34 A.M. D. 29 1 17 A.M. R.

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET AT THE TIMES OF ECLIPSE, IN SEPTEMBER, AS SEEN THROUGH AN INVERTING TELESCOPE

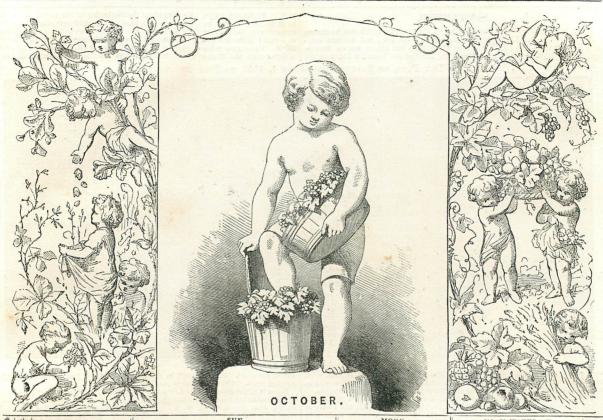


SATURN is in the constellation Gemini throughout the month. He is an evening star, and rises at about 2° N. of the N.E. by E point of the horizon. He is moving eastward among the stars, and is near the Moon on the 22nd. For his path in the heavens and relative position to neighbouring stars, see the above diagram. URANUS is in the constellation Taurus throughout the month. He rises

URANUS IS in the constellation Taurus throughout the month. He rises between the E.N.E. and the N.E. by E. points of the horizon, and souths at an altitude of about 57½. He is moving westward among the stars, and is near the Moon on the 18th. For his path in the heavens and relative position to neighbouring stars, see the diagram in last year's Almanack.

THE TIMES OF THE RISINGS, SOUTHINGS, AND SETTINGS OF THE PLANETS.

the	14. 17	MERCURY	1.6.1		VENUS.		2 8 F	MARS.		1-01	JUPITER.		0.82	BATURN.		Li Grande	URANUS	
Days of Month.	Rises.	Souths. Aftern.	Sets.	Rises.	Souths.	Sets.	Rises. Morn.	Souths.	Sets.	Rises.	Souths.	Sets. Morn.	Rises.	Souths. Morn.	Sets.	Rises.	Souths. Morn.	Sets.
5 10 15 20 25 30	H. M. 7 25 7 47 8 5 8 21 8 30 8 33	H. M. 1 16 1 21 1 25 1 26 1 23 1 16	H. M. 7 8 6 56 6 43 6 30 6 15 6 0	H. M. 6 29 6 45 7 1 7 17 7 33 7 49	H. M. 0 48 0 51 0 54 0 57 1 0 1 3	H. M. 7 7 6 57 6 46 6 35 6 25 6 15	H. M. Noon. Noon. Noon. 11 59 11 58 11 57	H. M. 4 18 4 12 4 7 4 1 3 56 3 51	H. M. 8 37 8 25 8 14 8 3 7 54 7 46	H. M. 7 16 6 55 6 34 6 13 5 53 5 33	H. M. 1 31 1 9 0 47 0 25 0 3 Aftern.	H. M. 7 41 7 18 6 55 6 32 6 8 5 44	H. M. 11 42 11 24 11 6 10 48 10 30 10 12	H. M. 7 53 7 35 7 17 6 59 6 41 6 22	H. M. 4 0 3 42 3 24 3 6 2 47 2 19	H. M. 8 44 8 24 8 5 7 45 7 26 7 6	H. M 4 33 4 13 3 53 3 34 3 14 2 53	H. M. 0 18 Morn. 11 38 11 18 10 58 10 38



-	- H				1 2 2 2	S	UN.					MOON	-			uicu w	ATER AT	27	_
of Month	Week	ANNIVERSARIES,	15 - 6.E.	RISES	T	Son	THS.	1	SETS A	r	RISES AT	Carlo Se		SETS AT	TE THE	BRIDGE	LIVERPO		Day of the Yerr.
Jo K	jo k	FESTIVALS,	Lon.	Edin-	Dub-	fron	m 12h	Lon-	Edin	Dub-	London.	Souths.	AGE.	London.				,	ay e Y
Day	Day	OCCURRENCES, &c.	don.	burgh.	lin.	of '	Time.	don.	burgh	lin.	Morn.	Aftern.		Aftern.	Morn.	Aftern.	Morn.	Aftern.	Ē,
1	W	Remigius. Pheasant sh. beg.	6 3		6 4		м. 19 33		5 33	5 35	8 30	н. м. 1 25	DIS 2	6 8	3 10	3 25	0 15	п. м. 0 25	275
2		Day decreased at London 5h	6 4	6 8	6 5	11 4	19 14	5 3	15 30	5 33	9 43		3	6 23	3 40	3 55	0 40	0 55	1
3	F	Twilight ends at Dublin 7h	6 6	6 10	6 7	11 4	18 56	5 3	5 27	5 30	10 58	-	4	6 42	4 10	4 20	1 10	1 25	
4	S	Night increased at Ediaburgh	6 8	6 12	6 9	11 4	18 38	5 29	5 25	5 28	Aftern.	3 44	5	7 9	4 35	4 50	1 35	1 50	
5	6	20TH S. aft. TRIN.	6 10	6 14	6 11	11 4	18 20	5 20	5 5 22	5 25	1 23	4 37	6	7 49	5 5	5 25	2 5	2 20	1-,-
6		Day breaks at London 4h 15m	6 11	6 16	6 13	11 4	18 2	5.2	15 19	5 22	2 21	5 32	7	8 44	5 45	6 5	2 40	3 0	280
7	Tu	Length of night at Edinburgh	6 13	6 18	6 15	11 4	17 45	5-25	25 17	5 20	3 7	6 29	D	9 57	6 30	7 0	3 20	3 45	281
8	W	Day decreased at Dublin 5h	6 15	6 20	6 17	11 4	47 29	5 19	5.14	5 17	3 39	7 25	9	11 18	7 35	8 20	4 15		282
9	TH	St. Denys	6 17	6 22	6 19	114	47 13	5 12	5 12	5 15	4 2	8 20	10	Morn.	9 10	10 0	5 35	6 25	283
10	F	Oxf. & Cam. Tm. b.	6 18	6 24	6 20	11 4	46 57	5 1:	5 5 9	5 13	4 20	9 13	11	0 50	10 45	11 25	7 15	8 0	284
11	S	Old Michael. Day	6 20	6 26	6 22	11 4	46 42	5 13	35 7	5 10	4 34	10 4	12	2 21	11 55		8 40	9 10	285
12	5	21st S. aft. TRIN.	6 21	6 28	6 24	11 4	46 27	5 10	5 4	5 7	4 47	10 55	13	3 51	0 20	0 45	9 35	10 0	286
13		Fire Insurance due	6 23	6 30	6 26	11 4	46 12	5 8	35 2	5 5	5 1	11 47	0	5 23	1 5	1 30	10 20	10 45	287
14	Tu	Length of day at Dublin 10h	6 25	6 32	6 28	11	45 58	5	5 4 59	5 3	5 17	Morn.	15	6 54	1 45	2 5	11 0	11 20	288
15	W		6 26	6 34	6 29	11 -	45 45	5	1 4 57	5 1	5 36	0 41	16	8 29	2 30	2 50	11 45		289
16	TH	Twilight ends at Edinburgh	6 28	6 36	6 31	11 4	45 33	5	2 4 54	4 59	6 1	1 38	17	10 3	3 10	3 30	0 5	0 25	1
17	F	Etheldreda	6 29	6 38	6 32	11	45 21	5 (0 4 52	4 57	6 39	2 38	18	11 33	3 50	4 15	0 45	1 5	1
18	S	St. Luke	6 31	6 40	6 34	11 4	45 9	4 58	3 4 49	4 55	7 30	3 40	19	Aftern.	4 35	4 55	1 30	1 50	292
19	18	22ND S. aft. TRIN.	6 33	6 42	6 36	11 4	14 58	4 5	6 4 46	4 52	8 33	4 41	20	1 49	5 20	5 45	2 10	2 35	293
20	M	Length of night at London 13h 41m	6 35	6 45	6 38	114	14 48	4 54	14 44	4 50	9 48	5 38	a	2 28	6 5	6 35	3 0	3 20	294
21	Tu	Day breaks at Dublin 3h 54m	6 37	6 47	6 40	11 4	44 39	4 5	2 4 42	4 48	11 7	6 32	22	2 55	7 10	7 45	3 50	4 25	
22	W	Length of day at Edinburgh	6 38	6 49	6 42	11 4	44 30	4 50	0 4 39	4 46	Morn.	7 20	23	3 12	8 35	9 20	5 0	5 50	296
23	TH	Night increased at Dublin 6h	6 40	6 51	6 44	11 4	44 22	4 48	3 4 37	4 44	0 24	8 5	24	3 25	10 5	10 45	6 35	7.10	297
24	F	Twilightendsat London 8h41m	6 42	6 53	6 46	11 4	44 15	4 40	6 4 35	4 42	1 38	8 46	25	3 37	11 20	11 55	8 0	8 35	298
25	S	Bat. Balacla., 1854	6 43	6 55	6 48	11	44 8	4 4	4 4 33	3 4 39	2 49	9 26	26	3 48	"	0 15	9 10	9 30	299
26	6	23RD S. aft. TRIN.	6 45	6 57	6 50	11	14 2	4 4	24 30	4 37	3 57	10 5	27	3 56	0 35	0 55	9 50	10 10	300
27	M	Day breaks at Edinburgh 5h 4m	6 47	6 59	6.52	11.	43 57	4 4	0 4 28	3 4 35	5 7	11 43	28	4 6	1 10	1 30	10 25	10 45	301
28	1	St. Sim. & St. Jude	6 49	7 2	6 54	11	43 52	4 38	34 26	4 33	6 19	11 24	0	4 17	1 45	1 55	11 0	11 10	302
29	W	Length of day at Loudon 9h	6 5]	7 4	6 56	11 4	43 49	4 3	7 4 24	4 31	7 32	Aftern.	1	4 30	2 10	2 25	11 25	11 40	303
30	10000	Day decreased at Edinburgh 8h 14m	6 53	-	-	11 4	43 46	4 3	4 22	4 29	8 46	0 51	2	4 47	2 40	2 55	11 55		304
31	F	Leugth of night at Dublin	6 55	7 8	7 1	11 4	13 44	4 33	3 4 19	4 27	10 3	1 40	3	5 13	3 10	3 25	0 10	0 25	305
-	-				-										the state of				

Nymphæa cœrulea.

Nymphæa Devoniensis.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

The little bird, yet to salute the morn,
Upon the naked branches sets her foot—
The leaves now lying on the mossy root—
And there a silly chirruping doth keep,
As though she fain would sing, yet fain would weep;
Praising fair summer, that so soon is gone,
Or mourning winter, too fast coming on.

THE water-lilies figured above are of the most lovely denizens of the aquarium or aquatic stove, which, though it cannot be said to be in its full glory during this month, still retains that freshness of foliage which renders this department of the conservatory the most attractive to many, notwithstanding the overpowering moist heat so necessary to its well-being.

A rude breath

May shake its leaves a moment; but its root

Is far too deep for storms.

The Devonshire water-lily (Nymphæa Devoniensis), a magnificent aquatic, is said to be a hybrid produced by crossing two tropical species—the white N. dentata and the red N. rubra. The colour of this variety is a bright crimson, which contrasts most admirably with the deep green of the floating leaves on which the flower rests: the leaves are beautifully toothed and waved at the edge. The blue species (Nymphæa cœrulea) figured is principally distinguished from the other kinds by its colour, which is of a delicate and peculiar azure tint, the centre being bright yellow.

What can be more fairy-like in its beauty than the picture that a well-stocked and flourishing aquarium presents? The surface of the water studded with Illies—red, white, and blue—in bud and full bloom, and other aquatic flowers of various tints of yellow, with here and there the freshest green tuffs of Pistia stratiotes, a gigantic tropical duck-weed, and the edge of the water fringed with the numerous rich-leaved plants which thrive best in this situation. Then there is that vegetable wonder from the rivers of the new world, the magnificent Victoria lily (Victoria regia), which requires almost a house to itself, with its circle of leaves, each from five to seven feet across, and flowers of corresponding magnitude.

Our remarks have referred entirely to a tropical collection; but we have, growing wild in our rivers and lakes, plants in nearly every respect as worthy of the cultivator's attention, with the advantage that they can be cultivated without the trouble and expense of artificial heat; and enjoyed without the inconvenience attending the strongly-heated atmosphere required for plants of warmer latitudes. The white water-lily of Britain, the delicate frog-bit, the flowering rush—one of the handsomest of European plants, the fringed villarsia, the water-violet, the arrow-head, and other native water plants, would stock an aquarium that would rival the exotic one in luxuriance and beauty; and it is very probable that by cultivation, and crossing with exotic species, varieties might be produced, partaking of the magnificence of one, and the hardiness of the other,

Sometimes they bloom with bells like amethysts; and then Paler, and shaded, like a maiden's cheek, With gradual blushes; while others white, as white As rime that hangs upon the frozen spray.

MEMORABLE PLACES AND EVENTS.—OCTOBER,

FATE OF SIR JOHN FRANKLIN.

In October, 1854, Dr. Rae published his account of the discovery of the fate of Sir John Franklin and his companions in the Arctic Expedition; according to which statement, the *Erebus* and *Terror* were crushed by icebergs in 1850;



SIR JOHN FRANKLIN: INTELLIGENCE OF THE DISCOVERY OF HIS REMAINS, BY DR. RAE, RECEIVED OCT., 1854.

and Dr. Rae brought to London several articles which he purchased from the Esquimaux, and which were recognised as having belonged to Sir John Franklin or his companions. The crews mustered, when they sailed, 188 persons. The accompanying portrait of their intre-pid compandors

pid commander, Franklin, has been engraved from a daguerreotype, ta-ken by Mr. W. Beard, immediately before the sailing of the ill-fated expedition.

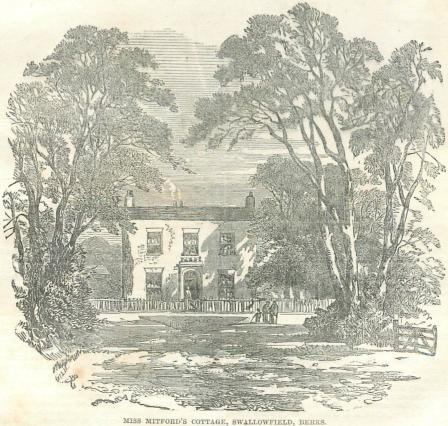
MISS MITFORD'S COTTAGE, SWALLOW-FIELD.

this rnral home Miss Mitford removed from Three - mile - cross in the autumn of 1851; and here this gifted writer died January 10, 1855, in her 68th year. Swanow field is a pictu-resque village, partly in Berk-shire and partly in an insulated portion of Wilt-shire. The loshire. The lo-cality is not of "unlettered fame;" for, at Swallowfield-place, Manor-house, Lord Clarendon wrote his "History of the Rebellion." The association of Swallowfield with Mary Russell Mit-ford is, however, of more kindred interest. Amidst



OCT. 13, ST. EDWARD THE CONFESSOR'S DAY: THE CONFESSOR'S FONT, FROM ISLIP.

The crews mustered, when they sailed, 138 these scenes of rural quiet the author of "Our Village" passed from her long suffering.



BAPTISM OF EDWARD THE CONFESSOR.

ST. EDWARD'S DAY (Oct. 13) was the feast of his translation, in Instansacion, in Ilada. The Confessor was born at Islip, near Oxford, it is believed in 1004; here his father, Ethelred II., had a palace, remains of which existed to the close of the 17th century. Here, also, was which was the font wherein the Confessor was baptised. It was removed in 1660 to Kidington, and was subsequently sold for £400. The font has since been placed in the church of Stoney Middleton, by Lady Jersey. The pedestal bears this modern inscription :-

scription:—
This sacred font Saint Edward first received with the same of the

OCTOBER.

Which decreases by the 31st to 94,239,200 miles. He sets at the beginning of the month midway between the W. and W. by S. points of the horizon; and at the end of the rmonth at the W.S.W. point.

The Sun is situated south of the Equator, and is moving southwards. On the 23rd, at 5h. 11m. A.M., he passes from the sign Libra (the Balance) into that of Scorpio (the Scorpion), having been in the former sign 30 days, 8 hours, and 17 minutes. His distance from the Earth on the 2nd is that of his mean distance, Aquarius, Pisces, Cetus, Pisces, and Aries on each consecutive day from the



Scale, 24 degress to one inch.

10th, enters Taurus on the 16th, and Gemini, Caneer, Leo, and Virgo, at intervals of each two days; is in Libra on the 28th and Scorpio on the 30th. She is near Venus and Moreury on the 1st, Antares and Mars on the 4th, Jupiter on the 12th, Uranus and the Pleiades on the 16th, Beta Tauri on the 17th, Saturn on the 19th, Regulus on the 22nd, Moreury on the 27th, and Venus on the 31st; and the following stars will be occulted by her:—

Name of Star.	Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
Delta Arietis	4 {	р. н. м. 15 6 32 р.м. 15 7 12 р.м.	90° N. and 33° N.
Tau 1 Arietis	5 {	15 10 52 P.M. 15 11 52 P.M.	80° N. and 5° S.
49 Aurigæ	6	19 1 8 A.M. 19 2 18 A.M.	73° N. and 6° N.
54 Aurigæ	6 {	19 3 44 A.M. 19 4 8 A.M.	52° N. and 9° S.

She is about 14°S. of the Equator at the beginning of the month; is at her extreme south declination on the 6th; is on the Equator on the 12th; is at her extreme north declination on the 18th; is on the Equator on the 26th; and 25½°S. of it at the end of the month. The times of changes of the Moon are asfollows :-

of it at the end of the month. The times of changes of the Moon are as follows:—

D. H. M.

First Quarter 7 5 38 A.M.

Last Quarter 20 6 6 P.M.

Perigee 13 7 P.M.

Apogee 27 1 A.M.

On the 13th, the fourth and last eclipse within the year, and the only one visible here, will take place. It is one of the Moon, and begins at 21 minutes after 9 at night; the middle takes place at 10h. 54m., and the eclipse ends at 27 minutes after midnight. This eclipse will be visible throughout Europe and Africa; from the western coast of Asia, and on the eastern coast of South America.

Mercura is in the constellation Virgo throughout the month. He is favourably situated for observation towards the end of the month; near the E.S.E point of the horizon at the beginning of the month, and the E. by S. at the end of the month. He is moving eastward among the stars till the 4th, is stationary on the

point of the horizon at the beginning of the month, and the E. by S. at the end of the month. He is moving eastward among the stars till the 4th, is stationary on the 5th and 26th; is moving westward from the 6th to the 25th, and eastward from the 27th; is near the Moon on the 1st and 27th, Venus on the 4th; in inferior conjunction with the Sun on the 17th, and in Perihelion on the 25th. For his path in the heavens and relative position to neighbouring stars, see the above diagram. Venus is in the constellation Libra till the 27th, and in Scorpio till the end of the month. She is an evening star, setting near the W.S.W. point of the horizon about the 10th, and near the S.W. by W. point at the end of the month. She is moving eastward among the stars, and is near the Moon on the 1st and 31st,

Mercury on the 4th, and Alpha Libræ on the 13th. For her path in the heavens

Mercury on the 4th, and Alpha Libræ on the 13th. For her path in the heavens and relative position to neighbouring stars, see the diagram in November.

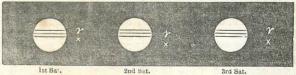
Mars is in the constellation Ophiuchus till the 7th, in Scorpio till the 12th, in Ophiuchus again till the 17th, and in Sagittarius to the end of the month. He is visible for a short time after sunset between the S.W. by W. and the S.W. by onits of the horizon. He is moving eastward among the stars, and is near the Moon on the 4th. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

JUPITER is in the constellation Cetus till the 29th, and in Pisces to the end of the month. He is visible nearly all night, setting almost due W. throughout the month. He is moving westward among the stars, and is near the Moon on the 12th. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The times of the eclipses and occultations of his satellites are as follows:—

his satellites are as follows:

ECLIPSES OF JUPI	TER'S SATELLITES.		CATIONS SATELLITES.
1st Satellite.	2nd Satellite.	1st Satellite.	2nd Satellite.
D. H. M. 2 0 42 A.M. R. 3 7 11 P.M. R. 9 2 38 A.M. R. 10 9 7 P.M. R. 17 11 2 P.M. R.	D, H. M. 8 2 32 A.M. R. 18 6 25 P.M. R. 25 9 1 P.M. R. 3rd Satellite.	D. H. M. 1 10 22 P.M. D. 9 0 6 A.M. D. 10 6 32 P.M. D. 16 1 51 A.M. D. 17 8 17 P.M. D.	D. H. M. 7 11 16 P.M. D. 15 1 30 A.M. D. 22 3 45 A.M. D. 25 4 53 P.M. D.
19 5 31 P.M. R. 25 0 58 A.M. R. 26 7 26 P.M. R.	25 3 14 P.M. D. 25 5 59 P.M. R.	23 3 36 A.M. D. 24 10 3 P.M. D. 31 11 49 P.M. D.	3rd Satellite. 4 2 20 A.M.D.

RELATIVE POSITIONS OF JUPITER'S SATELLITES AT THE TIMES OF ECLIPSE.



SATURN is in the constellation Gemini throughout the month.

SATURN 18 in the consciention German throughout the month. He is visible throughout the night from about four hours after sunset, rising a little N. of the N.E. by E. point of the horizon. He is near the Moon on the 19th. URANUS is in the constellation Taurus throughout the month. He rises between the E.N.E. and the N.E. by E. points of the horizon, and souths at an altitude of about 57°. He is near the Moon on the 16th.

THE	RISINGS.	SOUTHINGS.	AND	SETTINGS	OF THI	PLANETS.

of h.		MERCURY.				VE	NUS.					MA	RS.					JUP	ITER.					SAT	URN.					URAN	us.		
Days	Rises. Morn.	Souths. Aftern.	Sets.		ses.		iths.		ets. tern.		es.		ern.		ets.		ses.	Sou	ths. ern.	Se Mo		Ris Aft	es. ern.		oths.		ets. tern.		ises. tern.	South		Se Mo	
1 6 11 16 21 26 31	H. M. 8 32 8 17 7 40 6 48 5 52 5 18 5 7	H. M. 1 14 0 58 0 30 Morn. 11 14 10 47 10 36	H. D. 5 5 5 5 5 1 4 5 4 3 4 2 4 1	H, 78888999	M. 54 10 26 42 58 15 30	H. 1 1 1 1 1	M. 4 7 11 16 21 26 32	H. 6 6 5 5 5 5 5 5	M. 14 5 56 49 43 38 35	H. 11 11 11 11 11 11 11	M. 57 56 55 54 52 50 47	H. 3 3 3 3 3 3 3 3 3	M. 51 46 42 38 35 31 28	7 7	M 45 37 30 23 18 13	II. 5 5 4 4 4 3 3	M. 28 8 47 26 5 45 25	H. 11 10 10 10 9	M. 32 10 48 26 4 43 22	H. 5 5 4 4 4 3 3	39 16 53	H. 10 9 9 9 8 8	M. 8 50 32 13 54 34 14	H. 6 6 5 5 4 4	M. 18 0 41 22 2 43 23	H. 2 2 1 1 1 0 0	M. 25 7 49 30 11 51 30	H. 7 6 6 5 5 5 5	M. 1 41 21 1 41 20 0	H. M 2 49 2 29 2 49 1 29 1 4 1 4 0 4		H. 10 10 9 9 9 8 8	M. 33 13 52 32 11 51 30



						,	563	IE L								AT K	Samuel Co.	-						-			
nth	Week	ESTAT SEATEN SE					S	UN.								M	00N.				HI	GH W	ATE	R A	r		. 4
of Month		ANNIVERSARIES,	7,50	Risi	ES AT	In En		UTHS.			SETS	AT		RISES	AT	Sour	We		SETS AT	LONDO	n Br	IDGE.	LIV	ERPO	OOL D	оск.	Day of the Year.
y of	y of	FESTIVALS, OCCURRENCES, &c.	Lon-			Dub-	fro	m 12h Equati		Lon-	Edi		Dub-	Londo)II			AGE.	London.		1		-			-	Da
Day	Day	OCCURRENCES, &c.	don.		-	liu.	of	Time.		don	bur		lin.	Morr		Afte	rn.	_	Aftern.	Morn.		itern.		orn		ern.	
1	S	All Saints	н. м 6 5		м. н 107	. м	н.	10	10	1 31	4.	м. п. 174	0.		12		м. 32	4	н. м. 5 48	3 4		. м. 355		м. 40		м. 55	306
2	~	24TH S. aft. TRIN.	6 5		137	1	11	13 /	19	1 29	1	15/	23	After			27	5	6 38	41			1	10			307
3	2.70		7	07	15 7	6	11	19 4	10	1 27	1	104	21	1			22	6	7 44				1	45	2		308
		[Mi.T.b. AllSls.	7	07	157	, 0	11	40 4	10	1 26	4	104	10	1	4			0					2	-	2		309
	1	K.Wm. 3 ^d . ld. 1688	7	17	207	7 10	11	40 4	10 4	1 20	4	104	19				18	1									310
4	10000	Gunp. Plot, 1605	7	4/	20 7	10	11	43 4	15	1 24	4	84	1/	2	6	6		D	10 27	6 1	1		3	5		-	311
0		St. Leonard Twilight ends at Edinburgh	7	0 /	22 /	12	11	43 4	48	4 22	4	0 4	15		25	-	2	9	11 53	7 2			4			00	
7	F	6h im Length of day at Dublin Sh	1	17	24 /	14	11	43 5	02 4	1 21	4	44	14		39			0	Morn.	8 4			5		6	-	312
8	100	57m	7	87	25 /	15	11	43 5	06 4	1 19	4	24	12		52		411	1	1 20	10 1	0 10		6		1	100	313
9	Berg		7 1	07	27/	17	11	44	1 4	1 18	4	0 4	10	3	5			2	2 48	11 2) 11	45	8	5			314
10	M	[Pr. Walesb., 1841	7 1	17	29/	19	11	44	7	4 16	3	58 4	8		19	10	23 1	3	4 17	_	10	15	9	0	9		315
11	Tu	St. Martin. Half Qr.	7 1	3 7	31 7	21	11	44]	14	4 14	3	56 4	6		36	11	19 1	4	5 48	0 3		. 0	9	50	10		316
12	W	Cam. T. div. midn.	7 1	47	33 7	23	11	44 2	21	4 13	3	54 4		3 3		Mon	rn. (C	7 25	1 2		40	10	35	10		317
13		Britius	7 1	6 7	35 7	25	11	44 2	29	4 11	3	534	1 3	4 2	29	0	18 1	6	8 59	2	5 2	2 25	11	20	11		318
14	F	Length of night at London	7 1	8 7	37 7	27	11	44 3	39	4 10	3	514	2	5	14	1	20 1	7	10 25	25	0 3	3 15	-	-	0	5	319
15	S	Machutus	7 2	0 7	40 7	29	11	44 8	50	4 9	3	494	1 0	6	15	2	23 1	8	11 34	3 3	5 3	55	0	30	0	50	320
16	S	26TH S. aft. TRIN.	7 2	27	427	31	11	45	14	1 7	3	473	58	7 5	20	3	25 1	9	Aftern.	4 2) 4	40	1	10	1	35	321
17	M	Hugh, Bp. of Linc.	7 2	37	447	32	11	45]	13	4 6	3	463	57	8 4	18	4	22 2	20	0 56	5	5 5	30	1	55	2	20	322
18		Twilight ends at Dublin 5h	7 2	57	46 7	34	11	45 2	26	1 5	3	443	56	10	8	5	142	21	1 18	5 5	5 6	20	2	45	3	10	323
19	W	Length of night at Edinburgh 16h 5m	7 2	77	48 7	36	11	45 3	39	4 4	3 .	433	55	11 2	25	6	1 (1 33	6 5	7	25	3	35	4	5	324
20	TH	Edmd. K. & Mar.	7 2	97	50 7	38	11	45 5	54	4 3	3	413	54	Morn	n	6	44 2	23	1 45	7 5	5 8	35	4	40	5	10	325
21	F	Prs. Royal b., 1840	7 3	17	527	40	11	46	9	4 1	3	403	52	0 3	37	7	24 2	24	1 56	9 1.	5 9	50	5	50	6	30	326
22	S	Cecilia. Old Martinmas	7 3	27	547	42	11	46 2	25	4 0	3	383	50	14	16	8	3 2	25	2 5	10 2	0 10	55	7	5	7	35	327
23	S			47	56 7	44	11	46 4	12	3 59	3	373	49	2 5	55	8	42 2	26	2 15	11 2	0 11	50	8	10	8	35	328
24			7 3	57	587	45	11	46 5	59 3	3 58	3	35 3	48	4	6	9	22 2	27	2 25	_	0	10	9	5	9	25	329
25	Tu	Catherine. Mich. Term	7 3		07	47	11	47 1	18	3 57	3	343			18	10		28	2 37	0 3	0		9	45	10	0	330
26	W	Length of night at Dublin 16h	7 3	98	27	49	11	47 :	37 :	3 56	3	333		6 3		10	48 2		2 54		5 1		10	20	10	40	331
27		Day breaks at Edinburgh 6h		08	47	50	11	47 5	57	3 55	3	313			19		36		3 15	1 4		-	11	0	11		332
28	1	Twilight ends at London 5h		18	6 7	51	11	48 1	18	3 54	3	303		9	4	Afte		1	3 49	2 1		-	11	30	11		333
29	100	Day breaks at Dublin 5h 48m		38	77	53	11	48 3		3 53	1	293			10		22	2	4 34	2 50			_	_	0		334
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	1 42	4									10		101						0071		1 0	101					

THE ILLUSTRATED LONDON ALMANACK FOR 1856. NOVEMBER. Babiugtonia Camphorosma. Abutilon striatum. Erica imperialis. Chrysanthemum Sinense. Erica Burnelli. Sedum Sieboldii.

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

The withered leaves bestrew the garden path, Made miry with the fall of fleeting showers; The sun emits a feeble ray, which hath No power to warm or cheer the gloomy hours; The robin only sings among the bowers, Now bare and desolate, his simple lay: All other birds are mute and sad, or they Have flitted with the spring and summer flowers; Yet are the borders not entirely bare, For many-tinted asters still remain, And bright chrysanthemums nod here and there Their heads, to chilling blast and pelting rain.

DEAD and cheerless as the aspect of the garden and field has now become, the

DEAD and cheerless as the aspect of the garden and field has now become, the glad blossoms that are still put forth under the protection of the conservatory are rendered doubly welcome by contrast with the barrenness without.

The innumerable forms of the Chinese chrysanthemum (Chrysanthemum Sineuse), November's own flowers, now flourish gaily in the greenhouse; and, if the weather be tolerably favourable, do not refuse to lend their charms even to the garden; but October is preferable for their display in this situation. We figure one of the handsomest white varieties, also a red one.

The remainder of our group are plants requiring some degree of artificial warmth for their preservation. Many beautiful species of the heath tribe choose the dreary winter months for flowering; among these is the imperial heath (Erica imperialis), a noble species, bearing at the top a circle of large

tubular flowers, with a glossy surface, as if varnished; their colour is bright orimson-red to within a short distance of the mouth, when it is shaded off into

bright green, with a charming effect.

Burnell's heath (Erica Burnelli) is another lovely kind; half of the flower tube in this being rose-tinted, the rest white.

The striated-flowered Abutilon (Abutilon striatum), from Brazil, is a shrubby greenhouse plant of great value, as it produces throughout the year a succession of elegant bell-shaped blossoms suspended on long stalks. They are of rich orange colour, strongly veined with crimson. The exceedingly graceful outline of these flowers has been frequently adopted in various branches of ornamental manufacture; for instance, a fully-expanded flower gives, when inverted, beautiful been for write adopt a rether arms.

a beautiful shape for a wine-glass or other vessel.

The camphor-scented Babingtonia (Babingtonia Camphorosma), one of the myrtle tribe, is a cheerful little shrub, having somewhat the appearance of a heath in foliage—this is from the Swan River, in New Holland, a district which has furnished so many valuable contributions to the catalogue of half-hardy

plants.

Siebold's stonecrop (Sedum Sieboldii) is principally remarkable for its tapering wreaths of leaves which droop over the sides of the pot in a very graceful manner; the stalk is terminated by a cluster of small blue flowers which appear in the summer, but we notice the plant now for the sake of its leaves, which are beautiful in their colouring as well as their arrangement—they are of a glaucous green in the centre, shaded off to red towards the margin. Japan is the native country.

MEMORABLE PLACES AND EVENTS.-NOVEMBER.

NOV. 9.—LORD MAYOR'S DAY.
This is a grand feast day in the Guildhall, as well as in the several Companies of the city of London. The old custom of "the Loving Cup" is then duly honoured, and the Companies display their fine old plate. The Election Cup of the Clothworkers' Company, here engraved as a specimen, is commonly called "Pepys' Cup," because it was presented by Samuel Pepys, who

play their fine old plate. The Election Cup of the Clothworkers' Company, here engraved as a specimen, is commonly called "Peppy" Cup," because it was presented by Samuel Pepps, who was Master of the Company in 1677. The Cup is of silver, richly chased, and is a very handsome example of the art of the period; and is, besides, an interesting memorial of the pleasantly gossiping diarist.

CAXTON'S HOUSE, AT WESTMINSTER.

In the Almonry, at Westminster, the first printing-press in England was set up by William Caxton, according to a curious placard, in his largest type, and now preserved in the Library of Brasenose College, Oxford; for in this placard he invites customers to "come to Westmonester in to the Almonestry, at the Reed Pale," the name by which was known the house here represented. It stood on the north side of the Almonry, with its back against that of a house on the south side of Tothill-street. Bagford desrribes it with the sign of the Queen's Head: it is stated to have fallen down in November, 1845; it was three-storied, and had a gallery to the upper floor, and a window in its bold gable. From the materials was saved a beam of wood, of



"CAXTON'S HOUSE," IN THE ALMONRY, TAKEN DOWN NOVEMBER, 1845.

which have been made a chess-board and two sets of chessmen, as appropriate memorials of Caxton's first labour in England—"The Game and Playe of the Chesse," 1474, folio, believed to be the first book printed in England.—See "Curiosities of London," voce "Almonry."

ADMIRAL SIR M. FROBISHER'S

This relic of the old Arctic worthy, an oak arm-chair, was presented to the Geographical Society in November, 1853, by Mr. Weld, the librarian of the Royal Society. It formed part of the Admiral's furniture in Altoff's Hall, four miles from Wakefield, in Yorkshire. Frobisher was assisted by Queen Elizabeth with £4000 from her privy purse; and on his return from his third Arctic voyage, 1578, the Queen bestowed upon him Altoff's Hall, which, before sequestration, belonged to the Abbey of Newland. The estate remained in Frobisher's family until the time of Cromwell, when it came into the possession of the Ingrams, of Temple Newsome. The Admiral will be remembered as the discoverer of "Frobisher's Straits." Mr. Weld, in his letter accompanying this interesting memorial, says: "The chair, the back of which is richly carved, bears the name of M. Frobisher, out in antique characters, with the date 1580, at which period he was, according to his biographers, enjoying the repose of his newly-acquired estate in his native county,

having been born at Doncaster. Thus the chair in question is nearly three centuries old, and, had it no other interest than its great age, it would, as an example of the furniture of the period when it was made, be curious. But, bearing in mind that it belonged to Frobisher, one of our most enterprising and renowned navigators, who, when endeavours were made to dissuade him from engaging in the discovery of the North-west Passage, declared, 'It is the only thing in the world that is left yet undone, whereby a notable mind may be made famous and fortunate,' this relic becomes peculiarly valuable, and cannot, I think, fail to be regarded with interest by the members of the Geographical Society. C.R. Welld."



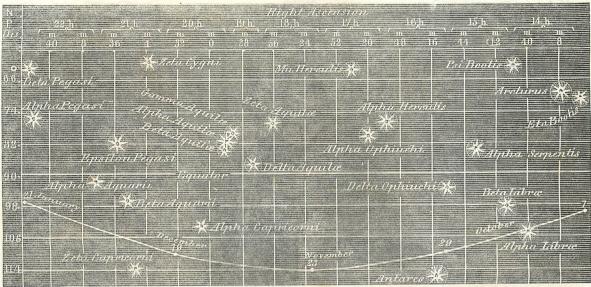
SIR MARTIN FROBISHER'S CHAIR, PRESENTED TO THE GEOGRAPHICAL SOCIETY, NOV. 14 1853.



NOVEMBER.

The Sun is situated south of the Equator. On the 22nd, at 1h. 34m. A.M., he passes from the sign Scorpio (the Scorpion) into that of Sagittarius (the Archer), having been in the former sign 29 days 20 hours and 23 minutes. His distance from the earth on the 15th is 93,900,000 miles. He rises at the beginning of the sun the former sign and the same times in the corresponding points of the western horizon. The Moon is in the constellation Sagittarius on the 1st, in Capricornus on the 4th, in Aquarius on the 6th; passes through Pisces and Cetus on the 8th, Pisces again on the 10th, Aries on the 11th; and enters Taurus, Gemini,

THE PATH OF VENUS FROM OCTOBER 1, 1856, TO JANUARY 21, 1857.



Caneer, and Leo, at intervals of each two days from the 12th; is in Virgo on the 21st, Libra on the 25th, Scorpio on the 27th, and Sagittarius on the 28th. She is near Mars on the 2nd, Jupiter on the 8th and 9th, Alpha Arietis on the 11th, the Pleiades and Uranus on the 12th, Beta Tauri on the 14th, Castor, Pollux, and Saturn on the 16th, Gamma Leonis on the 19th, Spica Virginis on the 22nd, Mercury on the 27th, and Venus on the 30th; and the following stars will be occulted by her:—

Name o	of Star.		Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
e constitution of			. (D. H. M. 9 1 15 A.M.	530 N. and
JUPITER		• •	}	9 1 24 A.M.	37° S. 77° N. and
40 Arietis			6	11 9 15 PM. 11 10 11 P.M.	10° S.
136 Tauri			4 {	14 6 49 PM. 14 7 40 P.M.	90° N. and 23° N.
Lambda Cano	eri		6 {	17 6 28 A.M. 17 7 35 A.M.	90° N. and 8° N.

She reaches her extreme south declination on the 2nd; crosses the Equator, going northward, on the 9th; reaches her extreme north declination on the 15th; crosses the Equator, going southward, on the 2nd; and is at her extreme south declination again on the 29th. The times of changes of the Moon are as follows :-

D. H. 5 5 12 8 11 6 M. 22 P.M. Last Quarter .. New Moon .. Apogee .. 19 10 34 а.м. First Quarter 55 A.M. A.M. 27 1 P.M. Perigee .. 23 at Noon. ..

MERCURY is in the constellation Virgo till the 13th, in Libra till the 28th, and in MERCERY IS in the constellation virgothic the 18th, in Libra thit the 28th, and in Scorpio till the end of the month. He rises at 1h.50m, before the Sun on the 1st, decreasing to 1h. 20m, by the middle of the month, and to 27m, by the end. He is situated near the E. by S. point of the horizon at the beginning of the month, and the S.E. by E. point at the end. He is moving eastward among the stars, and is near Alpha Libra on the 17th, and the Moon on the 27th. For his path in the heavens and relative position to neighbouring stars, see the diagram in October. in October.

in October.

Venus is in the constellation Ophiuchus till the 14th, and in Sagittarlus to the end of the month. She is an evening star, and visible for about one hour and a half after sunset, setting a few degrees south of the S.W. by W. point of the horizon. She is moving eastward among the stars, and is near the Moon on the 30th. For her path in the heavens and relative position to neighbouring stars, see the above diagram.

Mars is in the constellation Sagittarius throughout the month. He is visible for about two hours and a half after sunset, a little south of the S.W. by W.

point of the horizon. He is moving eastward among the stars, and is near the Moon on the 2nd. For his path in the heavens and relative position to neighbouring stars, see the diagram in March.

JUPITER is in the constellation Pisces throughout the month. He is visible till a little after midnight, and sets a little south of the W. point of the horizon. He is moving westward among the stars till the 23rd; is stationary on the 24th; is moving eastward from the 25th; and is near the Moon during the night which is common to the 8th and 9th; at 1h. 15m. in the morning of the latter day the planet will disappear behind the Moon, and will reappear from behind her at 1h 24m. A.M. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The times of the eclipses and occultations of his satellites are as follows: satellites are as follows:-

1st Satellite.	2nd Satellite.	3rd Satellite.
D. H. M. 1 2 53 A.M. R. 2 9 22 P.M. R. 8 4 49 A.M. R. 9 11 18 P.M. R.	D. H. M. 1 11 36 P.M. R. 9 2 12 A.M. R. 19 6 5 P.M. R. 26 8 41 P.M. R.	D. H. M. 1 7 16 P.M. D. 1 10 1 P.M. R. 8 11 19 P.M. D. 9 2 2 A.M. R.
11 5 47 P.M. R. 15 6 45 A.M. R. 17 1 14 A.M. R.	OCCULTA	TIONS OF
18 7 43 P M. R. 24 3 10 a.m. R. 25 9 39 P.M. R. 27 4 8 P.M R.	1st Satellite. 9 8 4 P.M D. 25 6 12 P.M. D.	2nd Satellite 8 9 32 P M. D. 15 11 54 P M. D.

RELATIVE POSITIONS OF JUPITER'S SATELLITES TO THE DISC OF THE PLANET AT THE TIMES OF ECLIPSE, IN NOVEMBER, AS SEEN TELESCOPE. THROUGH AN INVERTING

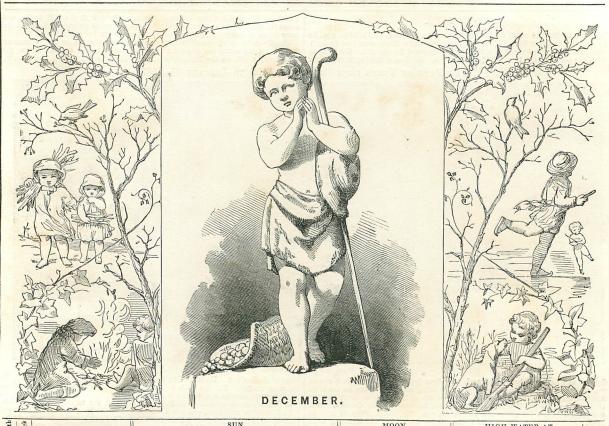


SATURN is in the constellation Gemini throughout the month. He rises about 2° N. of the N.E. by E. point of the horizon, and is visible throughout the night. He is near the Moon on the 16th.

Uranus is in the constellation Taurus throughout the month. He sets between the W.N.W. and the N.W. by W. points of the horizon, and souths at an altitude of 562°. He is near the Moon on the 12th; and in opposition to the Sun on the 15th.

THE TIMES OF THE RISINGS, SOUTHINGS, AND SETTINGS OF THE PLANETS.

Jo.		MERCURY.			VENUS.			MARS.		ME	JUPITER.			SATURN	. 7.		URANUS.	al as
Days of Month.	Rises. Morn.	Souths. Morn.	Sets. Aftern.	Rises. Morn.	Souths. Aftern.	Sets. Aftern.	Rises. Morn.	Souths. Aftern.	Sets. Aftern.	Rises.	Souths. Aftern.	Sets. Morn	Rises. Aftern	Souths. Morn.	Sets. Aftern.	Rises.	Souths. Morn.	Sets. Morn.
5 10 15 20 25 30	H. M. 5 15 5 33 5 58 6 24 6 51 7 17	H. M. 10 36 10 43 10 52 11 2 11 14 11 26	H. M. 4 0 3 52 3 46 3 41 3 36 3 35	H. M. 9 44 9 58 10 10 10 19 10 27 10 31	H. M. 1 39 1 46 1 53 2 1 2 8 2 15	H. M. 5 34 5 35 5 37 5 43 5 50 5 59	H. M. 11 42 11 36 11 30 11 24 11 17	H. M. 3 25 3 22 3 19 3 16 3 12 3 9	H. M. 7 9 7 7 7 6 7 6 7 7 7 8	H. M. 3 5 2 45 2 25 2 5 1 45 1 25	H. M. 9 1 8 40 8 20 8 0 7 40 7 21	H. M. 3 0 2 40 2 20 2 0 1 40 1 20	H. M. 7 53 7 33 7 13 6 52 6 31 6 10	H. M. 4 3 3 43 3 22 3 2 2 41 2 20	H. M. 0 9 Morn. 11 29 11 9 10 49 10 28	H. M. 4 39 4 19 3 59 3 39 3 19 2 59	H. M. 0 27 0 6 Aftern. 11 21 11 1 10 40	H. M. 8 9 7 48 7 27 7 6 6 46 6 25



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Month	Week	CONTRACTOR OF THE			79- 77-	SUN.			-		MOON.			1	HIGH W	ATER AT		11
Mo		ANNIVERSARIES,	a Jan	RISES A	T	Souths.		SETS AT		RISES AT			SETS AT	Lonnor	BRIDGE.	Liverro	or Dock	of ear.
you	Jo A	FESTIVALS,	Lon-	Edin-	Dub-	from 12h	Lon	Edin-	Dub-	London.	Souths.	GE.	London.	LONDON	DRIDGE.	LIVERTO	JL DOCK.	Day the Y
Day	Day	OCCURRENCES, &c.	don.	burgh.	lin.	is the Equation of Time	n don	burgh	lin.	Morn.	Aftern.	A	Aftern.	Morn.	Aftern.	Morn,	Aftern.	7
1	M	Twilight ends at Edinburgh	и м. 7 45	8 10	н. м. 7 55	11 49 2	н. м. 43 52	н. м. 3 28	3 42	н. м 11 42	3 14	4	6 52	ч. м.	и. м 4 20	н. м. 0 55	н. м.	336
2		5h 33m Length of night at London		8 12	7 57	11 49 4	7 3 52	3 27	3 42			-	8 14			1 35		337
3		15h 55.m Day breaks at Dublin 5h 53m	7 48	8 13	H +0	11 50 1	1351	3 26		Aftern.	4 7	5	100	4 40	5 0			
	200	Aldebaran souths at 11h 32m	7 50		0 0	11 50 1	00		0 10	0 30	4 58	6	9 38	5 25	5 45	2 15		338
4	TH	P.M. Length of day at Edinburgh	the Same	The state of		11 50 5	6351	3 25	3 40	0 46	5 47	7	11 3	6 10	6 40	3 0		339
5	F	7h 8m	1 0	8 17	8 2	11 51	1 3 50		3 39	0 59	The second secon	D	Morn.	7 10	7 40	3 55	The second second	340
6	S	Nicholas	7 53	The second second		11 51 2	6350		3 39	1 11	7 22	9	0 27	8 15	8 55	4 55		341
7	S	2ND S. in ADVENT	1 1 2 2 2		_	11 51 5	2350		3 39	1 23	8 11 1	0	1 52	9 25	10 0	6 10	0 20	342
8	M	Conc. B. V. Mary	7 5	The second second	8 6	11 52 1	9 3 50	3 24	3 39	1 39	9 3 1	1	3 19	10 35	11 5	7 15	7 50	343
9	Tu	Twilight ends at London 5h 55m	7 56	8 22	8 7	11 52 4	6349	3 23	3 38	1 59	9 59 1	2	4 50	11 35	-	8 20	8 50	344
10	W	Pleiades souths at 10h 20m	7 57	8 23	8 8	11 53 1	3349	3 23	3 38	2 24	10 59 1	3	6 23	0 5	0 30	9 20	9 45	345
111	TH	Length of night at Dublin 16b	7 58	8 24	8 9	11 53 4	1349	3 23	3 38	3 1	Morn.	7	7 53	0 55	1 25	10 10	10 40	346
12	1000000	Rigel souths at 11h 40m P.M.	7 59	8 25	8 10	11 54	93 49	3 22	3 38	3 53		5	9 12	1 45	2 15	11 0	10 10	347
13		Lucy		8 27	8 11	11 54 3	73 50	3 22	3 39	5 5		6	10 10	2 40	3 0	11 55		348
14	1000	3RD S. in ADVENT		8 28	8 12	11 55	6350	3 22	3 39	6 25	2 6	7	10 52	3 25	CHOICE STATE			0 10
15		Day breaks at Edinburgh 6h	8 2		8 13	11 55 3	5 3 50	3 22	3 39	7 17		0					0 10	350
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18	TH	Length of day at London 7h	0	8 32	8 15	11 57	and the same	3 23	3 40	10 21		20	11 52	5 40	6 5	2 35		352
-		47m Capella souths at 11h 11m	0 4	_		The same of the same	The second	The state of the s	3 40	11 32	5 20 2		Aftern.	6 25	6 50	3 20		353
19	F	P.M. Twilight ends at Dublin 5h	8 5		8 16		3 3 51	3 24	3 40	Morn.		1	0 13	7 10	7 35	4 5		354
20	S	- 31m	0 .	- 00	8 16		3 3 52	3 24	3 41	0 42	6 39 2		0 23	8 5	8 35	4 50		355
21	S	4TH S. in ADVENT	-	8 33	8 17	11 58 3	3 52	3 24	3 41	1 52	7 18 2	24	0 32	9 5	9 35	5 50	6 20	356
22		Pleiades sou'hs at 9h 33m P.M.	8 6	8 33	8 17	11 59	3 3 52	3 25	3 41	3 3	7 59 2	25	0 43	10 5	10 35	6 50	7 20	357
23	Tu	Day breaks at London 6h	8 6	8 33	8 17	11 59 33	3 3 53	3 25	3 42	4 16	8 42 2	6	0 58	11 5	11 35	7 50	8 20	358
24	W	Rigel souths at 10h 53m P.M.	8 7	8 34	8 18	12 0	3 3 53	3 26	3 42	5 32	9 29 2	7	1 17		0 5	8 50	9 20	359
25	TH	CHRISTMAS DAY	8 7	8 34	8 18	12 0 3	3 54	3 27	3 43	6 48	10 20 2	8	1 48	0 30	0 50	9 45	10 5	360
26	F	St. Stephen	8 7	8 34	8 18	12 1 3	3 3 55	3 28	3'44	7 58	11 14 2		2 27	1 10	1 35	10 25	10.50	361
27	S	St. John	8 8	8 34	8 19	12 1 33	3 3 56	3 28	3 45	8 57	Aftern.		3 25	1 55	2 15	11 10		362
28	5	1st S. aft. Christ.	8 8	8 34	8 19	12 2 :	3 3 57	3 29	3 46	9 41	1 7	1	4 39	2 35	2 55	11 50		363
29	M		8 8	8 35	8 19	12 2 39			3 47	10 13	2 3	2	6 2	3 15	3 35	0 10	and the second	364
	Tu	Aldebaran souths at 9h 50m	8 8	The second	8 19		3 58		3 47	10 34		3	7 26	3 55	4 15	0 50	2000	365
31	W	Length of night at Edinburgh		8 35			3 59				3 45	4	8 50					366
1		. 1/H off		5 00		000	10 03	0 02	0 701	10 00	9 40	4	0 00	4 351	4 55	1 30	1 50	300
	4	8										1						

FLOWERS AND BOTANICAL NOTES BY W. S. COLEMAN.

Cissus discolor. Cephalotus follicularis.

See Winter comes to rule the varied year, Sullen and sad, with all his rising train— Vapours and clouds and storms.

Sonerilla Margaritacea. Dionœa muscipula.

OUR concluding group, like the first, is composed of some of the more remarkable forms of leaves, being a selection from what the gardener calls "foliage plants," or plants which depend rather on their leaves than their flowers for their beauty or interest; in which points many of them are hardly excelled by any tenants of the conservatory, besides possessing the great advantage of remaining in equal perfection all the year through. Some of these rival in the richness of their tints the brightest flowers, such as Dracæna, Caladium, Calathea, and Cissus discolor. We figure the leaves of the last mentioned; but no engraving can show the beautiful variety and gradation on the rich velvet of its upper surface. The centre rib and principal veins are marked by various shades of purple and black; between the veins are silvery patches of white, and towards the edges the purple softens off into a lovely subdued green, forming altogether one of the most harmonious little pieces of colouring with which Nature indulges us.

The pearly sonnerila (Sonnerila margaritacea) is one of the most charming of recent introductions. It has glossy green leaves, studded over with lustrous pearl-like spots, and in the summer is ornamented with a spike of pink flowers of much beauty.

The curious plants from Java, called Anactochilus, well deserve a place in any collection where sufficient heat is maintained. One of these plants at first sight gives the idea of a number of strange insects congregated on the

ground, each leaf being so marked and shaped as to resemble the closed wings of a large beetle or moth—blackish green or brown, with golden or silvery veins, being the usual colouring. Anactochilus setaceus is the species figured.

Lycopodium stoloniferum. Anœctochilus setaceus.

veins, being the usual colouring. Anactochilus setaceus is the species figured.

Several species of club-moss—half moss half fern-like feathery little plants—are very ornamental, for edging the aquarium, and for other purposes where their fresh bright green is acceptable. We figure the creeping-rooted clubmoss (Lycopodium stoloniferum).

We must now notice two of those curious mechanical contrivances which

We must now notice two of those curious mechanical contrivances which are met with in the leaves of some plants. The first is the half-animated Venus' Fly-trap (Dionea muscipula), whose leaves have the singular power of closing over and imprisoning for life any unfortunate insects which may alight on their surface; whither it is said they are tempted by a sweet liquor which exides from the glands on the surface.

exudes from the glands on the surface.

There are several genera of plants bearing pitcher-like appendages to their leaves—that best known being the genus Nepenthes, the old pitcher-plants; but there is a little New Holland hog-plant, the Australian pitcher-plant (Cephalotus follicularis), of comparatively recent introduction, which, though of very small size, is equal in interest to any of the others. It produces a circle of pouches or pitchers of curious construction, resting on the ground, each being provided with a membranous lid; from the centre rises a spike of small white flowers. To the list of plants remarkable for their foliage we can now add one—perhaps the greatest curiosity of all—the extraordinary "Lattice plant" (Owirandra fenestratis), lately brought from Madagascar by a missionary, and now in the possession of Messrs. Veitch. It was figured and described in the ILLUSTRATIED LONDON NEWS for November 3rd, 1855.

MEMORABLE PLACES AND EVENTS.—DECEMBER,

THE CRADLE OF HENRI IV. THE Château at Pau, in the Pyrenees, is celebrated as the birthplace of Henri IV. of France; and here is preserved the Cradle in which Le Bon Roi was rocked. As soon as the infant came into existence, his grandfather, came into existence, his grandfather, Henri d'Albret, performed two ceremonies usual at the birth of children in Bearne. Taking the infant into his arms, he touched its lips with garlic, and poured down its throat a few drops of vin de Jurançon. The Royal Cradle is curiously constructed. A trophy of flags, placed on spears, and rising three at each end of the Cradle, supports a cushion and a plumed helmet; whilst helanced under this trophy ports a cushion and a plumed helmet; whilst balanced under this trophy hangs a large tortoise-shell, the hollow side upwards. By this shell hangs a story:—In the stormy days of the old Revolution, when the castle was pillaged and almost everything of interest was smashed or stolen, the Commandant of the castle conceived the daring idea of substituting a shell of the same size possessed by a collector of objects of rarity in Pau. The exchange was made at night, and with great danger, but it was successful.

THE ANGELS FOR THE NATIVITIE OF OUR LORD.

RUNNE Sheepheards, run where Beth-

leme blest appeares, Wee bring the best of newes, bee not dismay'd,

A Saviour there is borne, more olde than yeares,

Amidst Heavens rolling hights this Earth who stay'd;

In a poore Cotage Inn'd, a Virgine Maide A weakling did Him beare, who all upbeares.

There is Hee poorelie swadl'd in Man ger lai'd,



CRADLE OF HENRI IV., BORN AT PAU, DEC. 15, 1553.

To whom too narrow Swadlings are our Spheares:

Runne, Sheepheards, runne, and solemnize His Birth,
This is that Night, no, Day growne

great with Blisse, In which the power of Sathan broken is, In Heaven bee glorie, Peace unto the

Thus singing through the Aire the

Angels swame, And Cope of Starres re-echoed the

WILLIAM DRUMMOND.

THE NATIVITY, OR CHRISTMAS DAY.

UNFOLD thy face, unmask thy ray, Shine forth bright sunne, double the day.
Let no malignant misty fume,

Nor foggy vapour, once presume To interpose thy perfect sight
This day, which makes us love thy light

For ever better that we could That blessed object once behold, Which is both the circumference, And center of all excellence: Or rather neither, but a treasure Unconfined without measure, Whose center and circumference, Including all preheminence, Excluding nothing but defect, And infinite in each respect,
Is equally both here, and there,
And now, and then, and ev'ry where, And alwayes, one, Himself, the same, A being far above a name. Draw neerer then, and freely powre Forth all thy light into that how'r, Which was crowned with His birth,
And made heaven envy earth.

Let not His birthday clowded be,

By whom thou shinest, and we see. CHRISTOPHER HARVEY



THE NATIVITY, FROM A SCARCE PRINT.

DECEMBER.

DECEMBER.

The Sun is situated south of the Equator, and reaches his extreme south declination on the 21st. He is in the sign Sagittarius (the Archer) till the 21st, having been in that sign 29 days, 13 hours, and 5 minutes; on that day, at 2h. 39m. p.m., he enters the sign Capricornus (the Goat), and Winter commences, completing the tropical year in 365 days, 5 hours, and 51 minutes. His distance from the Earth on the 1st is 93,628,900 miles, decreasing to 93,409,000 miles by the last day. He sets and rises throughout the month a little south of the S.W. by W. and the S.E. by E. points of the horizon respectively. The Moor enters the constellation Capricornus on the 1st, Aquarius on the 3rd; passes through Pisces, Cetus, Pisces, Arles, and Taurus on each succeeding day from the 5th to the 9th; is in Gemini on the 12th, Cancer on the 14th, Leo on the 15th, Virgo on the 18th, Libra on the 22nd, Scorpio on the 24th, and Sagittarius on the 26th, in which constellation she remains till the 29th, when she enters Capricornus, and is in Aquarius on the 30th. She is near Mars on the 1st, Jupiter on the 6th, Uranus on the 9th, the Pleiades on the 10th, Beta Tauri on the 11th, Saturn and Castor on the 18th, Gamma Leonis on the 16th, Alpha Libra on the 22nd, Mercury on the 28th, and Mars and Venus on the 30th; and the following stars will be occulted by her:—

Name of Star.	Magnitude of Star.	Times of disappearance and reappearance of the Star.	Between what Latitudes visible.
Delta Arietis Tau 1 Arietis	 4 { 5	D. H. M. 9 4 11 P.M. 9 4 31 P.M. 9 8 41 P.M. 9 9 51 P.M.	90° N. and 36° N. 81° N. and 4° S.
136 Tauri	 4 {	12 7 34 P.M. 12 8 19 P.M.	90° N. and 19° N.
Kappa Capricorni	 5 {	30 3 51 P.M. 30 4 46 P.M.	70° N. and 14° N.

She is about 26° south of the Equator at the beginning of the month, crosses it on the 6th; is at her extreme north declination on the 12th; crosses the Equator on the 19th; is at her extreme south declination at midnight on the 26th; and is 14 degrees south of the Equator at the end of the month. The times of changes of the Moon are as follows :-

	D. H.	M.				D.	н.	M.
First Quarter	 5 3	26 A.M.	Last Quarter			19	6	44 A.M.
Full Moon	 11 8	13 P.M.	New Moon	4.	36	27	8	45 A.M.
Perigee	 9 at N	oon.	Apogee			21	6	A.M.

MERCURY is in the constellation Ophiuchus till the 11th, and in Sagittarius to MERCHAY IS IN the constension opponents the first and in Sagretarius to the end of the month. He rises after the Sun from the 9th, and sets after him from the 15th midway between the S.W. and the S.W. by W. points of the horizon. He is moving eastward among the stars; is in Aphelion on the 8th, in superior conjunction with the Sun on the 10th, and near the Moon on the

For his path in the heavens and relative position to neighbouring stars

28th. For his path in the heavens and relative position to neighbouring stars see the diagram in October.

VENUS is in the constellation Sagittarius till the 14th, and in Capricornus to the end of the month. She is an evening star, and is favourably situated for observation, setting between the S.W. and S.W. by W. points of the horizon at the beginning of the month, and a little south of the W.S.W. point at the end of the month. She is moving eastward among the stars, and is near Mars on the 28th, and the Moon on the 30th. For her path in the heavens and relative position to neighbouring stars, see the diagram in November.

Mans is in the constellation Sagittarius till the 4th, and in Capricornus to the end of the month. He is an evening star, and sets a little south of the S.W. by W. point of the horizon at the beginning of the month, and the W.S.W. point at the end of the month. He is moving eastward among the stars; is in perihelion out the 12th; near the Moon on the 1st and 30th, and Venus on the 28th. For his path in the heavensjand relative position to neighbouring stars, see the diagram in March. Jupites is in the constellation Pisces till the 28th, and in Cetus to the end of the month. He is woring eastward among the stars; is near the Moon on the 6th, in Perihelion on the 21st, and in quadrature with the Sun on the 22nd. For his path in the heavens and relative position to neighbouring stars, see the diagram in June. The times of the eclipses of his satellites are as follows:—

1st Satellite.	2nd Satellite.	3rd Satellite.
D. H. M.	D. H. M.	D. H. M.
2 11 35 P.M. R.	3 11 17 P.M. R.	7 6 10 P.M. R.
4 6 4 P.M. R.	11 1 53 а.м. В.	14 7 34 P.M. D.
11 8 0 P.M. R.	14 3 11 P.M. R.	14 10 12 P.M. R.
18 9 56 р.м. R.	18 4 29 A.M. R.	21 11 37 р.м. D.
20 4 25 P.M. R.	21 5 47 P.M. R.	29 3 40 A.M. D.
27 6 21 PM. R.	28 8 23 P.M. R.	29 6 15 AM. R.

RELATIVE POSITIONS OF JUDITER AND HIS SATELLITES AT TIME OF ECLIPSE.

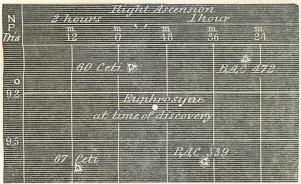


Let Sat. 2nd Sat. 2nd Sat. 3rd Sat. 3rd Sat. 2nd Sat. 3rd Sat. 3rd

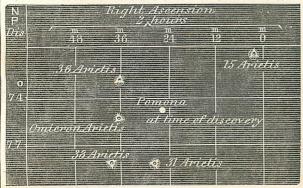
				THE	TIMES	OF THI	ERISING	s, sou	THINGS	, AND S	ETTINGS	OF THE	E PLAN	ETS.				
of h.	distant.	MERCURY.	Sept 1	a in the same	VENUS.	100 13		MARS.			JUPITER.			SATURN			URANUS	
Days of Month.	Ris ^{es.} Morn.	Souths. Morn.	Sets. Aftern.	Rises. Morn.	Souths. Aftern.	Sets. Aftern.	Rises. Morn.	Souths. Aftern.	Sets. Aftern.	Rises. Aftern.	Souths. Aftern.	Sets. Morn.	Rises. Aftern.	Souths. Morn.	Sets. Morn.	Rises. Aftern.	Souths.	Souths. Morn.
1 6 11 16 21 26 31	H. M. 7 23 7 44 8 10 8 31 8 48 9 0	H. M. 11 29 11 42 11 56 Aftern. 0 27 0 43 0 58	H. M. 3 35 3 38 3 44 3 53 4 6 4 26 4 50	H. M. 10 32 10 34 10 34 10 33 10 29 10 22	H. M 2 17 2 24 2 30 2 36 2 42 2 47	H. M. 6 2 6 13 6 27 6 41 6 56 7 12 7 28	H. M. 11 8 11 0 10 51 10 40 10 29 10 18	H. M. 3 8 3 5 3 2 2 58 2 54 2 50 2 46	H. M. 7 9 7 11 7 13 7 15 7 18 7 22	H. M. 1 21 1 2 0 42 0 23 0 4 Morn.	H. M. 7 17 6 58 6 39 6 20 6 2 5 44	H. M. 1 17 0 58 0 30 0 21 0 2 Aftern.	H. M. 6 5 5 43 5 22 5 0 4 39 4 16	H. M. 2 16 1 55 1 34 1 13 0 51 0 30	H, M, 10 23 10 3 9 42 9 20 8 59 8 38	H. M. 2 55 2 35 2 15 1 54 1 34 1 14	H. M 10 36 10 16 9 55 9 35 9 15 8 54	1

31 9 6 0 58	4 50 10 14 2 51		46 7 26 11		1 28 3 53	0 9 8 17	0 54 8 34 4 17
Andrew Allendar	3.00	THE	MINOR PLAN	ETS.			
Name of Planet.	Name of Discoverer.	Place of Discovery.	Mean Distance from the Sun in English Miles.	English Mil	from the Sun in les when at Greatest Distance	Periodical Revolution.	Time of Discovery.
Ceres	Piazzi	Palermo	263,740,000	242,895,000	284 585,000	4 yrs, 204 days	1801, January 1
Pallas	Olbers	Bremen	264,400,000	201,225,000	327,575,000	4 225	1802, March 28
Juno	Harding	Lilienthal	254,430.000	189,195,000	319,665,000	4 131	1804, September 1
Vesta	Olbers	Bremen	225,290,000	205,150,000	245,430,000	3 230	1807, March 29
Astræa	Hencke	Driesen	245,790,000	199,400,000	292,180,000	4 50	1845, December 8
Hebe	Hencke	Driesen	231,350,000	184,600,000	278,100,000	3 284	1847, July 1
Iris	Hind	London	227,550,000	175,070,000	280,030,000	3 250	1847, August 13
Flora	Hind	London	209,930,000	177,035,000	242,825,000	3 97	1847, October 18
Metis	Graham	Markree	227,580,000	199,445,000	255,715,000	3 251	1848, April 25
Hygeia	Gasparis	Naples	300,340,000	270,135,000	330 545,000	5 215	1849, April 12
Parthenope	Gasparis	Naples	233,810,000	210,660,000	256,960,000	3 306	1850, May 11
Victoria	Hind	London	222,650,000	174.050,000	271,250,000	3 207	1850, September 13
Egeria	Gasparis	Naples	245,880,000	224,880,000	266,880 000	4 51	1850, November 2
Irene	Hind	London	246,540,000	204,940,000	288,140,000	4 57	1851, May 19
Eunomia	Gasparis	Naples	252,090,000	204,740,000	299,440,000	4 109	1851, July 29
Psyche	Gasparis	Naples	278.710,000	241,180,000	316,240,000	4 364	1852, March 17
Thetis	Luther	Bilk	235,880,000	205,720,000	256,040,000	3 325	1852, April 17
Melpomene	Hind	London	218,930,000	171,390,000	266,470,000	3 174	1852, June 24
Fortuna	Hind	London	232,980,000	196,070,000	269,890,000	3 300	1852, August 22
Massilia	Gasparis	Naples	229,590,000	196,215,000	262,965,000	3 269	1852, September 19
Lutetia	Goldschmidt	Paris	232,240,000	194,695,000	269,785,000	3 292	1852, November 15
Calliope	Hind	London	277,870,000	248,950,000	306,790,000	4 356	1852, November 16
Thalia	Hind		250,420,000	191,475,000	309,365,000	4 93	1852, December 15
Themis	Gasparis		299,870,000	263,100,000		5 210	
Phoceas	Chacornac		228,940,000	170,995,000	336,640,000 286,885,000	3 263	1853, April 5 1853, April 6
Proserpine	Luther		253,260,000	231,155,000	275,365,000	4 120	
	Hind					3 216	1853, May 5
D 11			223,770,000 264,650,000	184,865,000	262,675,000		1853, November 8
Amphitrite				223,720,000	305,580,000 261.680,000	4 227	1854, March 1
			243,530,000	225,380,000			1854, March 1
	Hind		228,020,000	170,910,000	285,130,000		1854, July 22
	Ferguson Goldschmidt	Washington, U.S	300,960,000	235,955,000	365,965,000	5 221	1854, September 1
			245,840,000	225,060,000	266,620,000		1854, October 26
	Chacornac	Paris	274,820,000	179,845,000	369,795,000	4 326	1854, October 28
Circe	Chacornac	Paris				11 11	1855, April 6
Leucothea	Luther	Bilk					1855, April 19
Atalanta	Goldschmidt	Paris			** **		1855, October 5
Fides	Luther	Bilk					1855, October 5

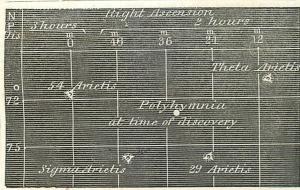
DISCOVERY OF FIVE NEW PLANETS BETWEEN SEPTEMBER, 1854, AND APRIL, 1855.



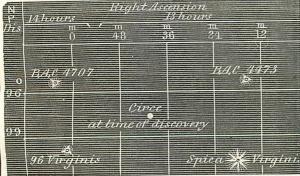
PLACE IN THE HEAVENS OCCUPIED BY THE NEW PLANET EUPHROSYNE, ON ITS DISCOVERY BY MR. FERGUSON, 1ST SEPTEMBER, 1854.



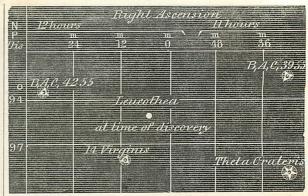
PLACE IN THE HEAVENS OCCUPIED BY THE NEW PLANET POMONA, ON ITS DISCOVERY BY M. GOLDSCHMIDT, 26TH OCTOBER, 1854.



EIN THE BEAVERS OCCUPIED BY THE NEW PLANET FOLD HYMNIA ON ITS DISCOVERY BY M. CHACORNAC, 29TH OCTOBER, 1854.



PLACE IN THE HEAVENS OCCUPIED BY THE NEW PLANET CIRCE, ON ITS DISCOVERY BY M. CHACORNAC, 7TH APRIL, 1855.



FLACE IN THE HEAVENS OCCUPIED BY THE NEW PLANET LEUCOTHEA, ON ITS DISCOVERY BY M. LUTHER, 20TH APRIL, 1855

POSTAGE STAMPS.

INLAND REVENUE, SOMERSET HOUSE, Oct. 6, 1855.

THE Board of Inland Revenue have, in conformity with the provisions of the 4th section of the 18th and 19th Vict., c. 78, provided the necessary apparatus

4th section of the 18th and 19th Vict., c. 78, provided the necessary apparatus for impressing with postage-stamps paper sent in by the public for the covers or envelopes of letters.

Notice is therefore given, that the Board are now prepared to receive paper, to be delivered at the head office, Somerset House, London, for the purpose of being impressed with stamps for denoting the several rates of postage, subject to the following regulations, viz.:—When the amount of the stamps required by any person shall not exceed £10, a fee of 1s. will be clarged in addition to the duty, if paper of one size only be sent in, and if more than one size be sent in then a fee of 1s. for each size. On the warrants bereafter mentioned no fee will be payable, but the sizes of paper will be more than one size be sent in their a fee of 1s. To each size. On the warrants hereafter mentioned no fee will be payable, but the sizes of paper will be restricted as follows:—When the amount exceeds £10, and is under £20, paper of one size only will be received. If the amount exceeds £20, and is under £30, two sizes of paper only will be received; £30 and under £40, three sizes of paper; £40 and under £50, four sizes of paper; and not more than four sizes will be allowed to be included in any one warrant of however high an

amount.

No folded envelopes can be stamped, and therefore paper, whether intended for envelopes or for letters, must be sent in unfolded, and every distinct size and form of envelope or paper must be marked so as to indicate the place on which the stamp is to be impressed, in order that it may appear in the proper position according to the rules of the Post-office, when the envelope or letter is folded and made up. No coloured paper can be received for stamping, nor any paper of such thinness as not to bear the impression of the dies. Envelopes provided by this office with the proper stamps thereon will be substituted for any of those sent in which may be spoiled in the operation of stamping. It should be borne in mind that licensed venders only are authorised to sell postage-stamps impressed as above mentioned or any other.

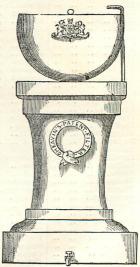
By order of the Board,

THOMAS KEOGH, Secretary.

CHEAVIN'S PATENT FILTER.

THE accompanying Engraving represents a water-clarifier invented by a Mr. Cheavin, a Lincolnshire gentle-

man, which deserves attention at a time when so many complaints are made about the dirty condition of the Thames. The newly-invented filter was brought before the City Commiswas brought better the city commis-sioners, at a recent meeting, by Mr. Deputy Holt. The patentee alleges that, by his invention, muddy, and even stinking, water was instantaneto 10,000 gallons daily. It is so simple in its construction that, if properly attended to, it would not get out of order for twenty years; whereas all others soon became usely the the twice there were the construction of the sound of the soon became usely the two the sound of the soon became usely the two the sound of the sound whereas an others soon occane use the set being choked up—to remove which difficulty it had a cylinder and blowpipe attached to it. Mr. Cheavin produced a bucketful of water which, but half an hour before, had wmch, but hair an hour before, had been taken from the Thames at South-wark-bridge. It was very filthy, and of a deep green colour, stinking ex-ceedingly. To the evident surprise of the majority of the large body of the Commissioners present, the water, poured in at the top, instead of issuing in driblets from the tap, as in the case of the ordinary filters, poured forth in an uninterrupted flow, perfectly pure and bright, until the filter was emptied.



AN EXPLANATORY TABLE OF THE

PUBLIC ACTS OF PARLIAMENT PASSED IN THE EIGHTEENTH AND NINETEENTH YEARS OF HER MAJESTY'S REIGN, 1854-5.

** The date after each Act records the exact time of its passing.

Cap. 1. An Act to Enable the Queen to accept the Services of the Militia out of the United Kingdom, for the vigorous Prosecution of the War. 23rd Dec. 2. An Act to Permit Foreigners to be Enlisted and Serve as Officers and Soldiers in her Majesty's Forces. 23rd Dec.

Soldiers in her Majesty's Forces. 23rd Dec.

3. An Act to Carry into Effect a Treaty relative to the North American Fisheries between her Majesty and the United States of America. 19th Feb.

4. An Act to Amend the Act for Limiting the Time of Service in the Army, so as to allow Soldiers to be Enlisted and Re-enlisted, not only for terms of Nine, Ten, Eleven, or Twelve Years, but for less terms than those. 27th Feb.

5. An Act to Apply the Sum of £3,000,000 out of the Consolidated Fund to the Service of the Year ending March 31, 1855. 5th March.

6. An Act to Amply the Sum of £90,000,000 out of the Consolidated Fund to the

6. An Act to Apply the Sum of £20,000,000 out of the Consolidated Fund to the Service of the Year 1855. 5th March.

An Act to Extend to Ireland the Provisions of the 18th Section of the Com-mon Law Procedure Act, 1854, relating to the mode of Counsel's addresses

- at Trials. 16th March.

 8. An Act for Raising the Sum of £17,183,000 by Exchequer Bills for the Service of the Year 1855. 16th March.

 9. An Act to Suspend (until periods of 12 and 24 months after peace with Russia) the Decline of the Customs Duties on Tea from and after the 5th of April, 1855. 16th March.

 10. An Act to Enable a Third Principal Secretary of State and a Third Under

- 10. An Act to Enable a Third Principal Secretary of State and a Third Under Secretary of State to sit in the House of Commons. 16th March. Not more than three Secretaries and three Under Secretaries of State shall sit in Parliament at the same time. 16th March.

 11. An Act for Punishing Mutiny and Desertion, and for the Better Payment of the Army and their Quarters, and

 12. An Act for the Regulation of her Majesty's Royal Marine Forces whilst on Shore. 16th March. The usual annual Acts relating to the Army.

 13. An Act to Explain and Amend the Lunacy Regulation Act, 1853. 26th April.

 14. An Act to Authorise the Inclosure of certain Lands in Pursuance of a Report of the Inclosure Commissioners for England and Wales. 26th April.

 15. The following are the inclosures to be made under this statute:—Kirkland, Melmerby, Bootle, Cumberland; North Coats, Lincolnshire; Bowerchalke, Wilts; Engollan Common, Cornwall; Ulleskelf, Ilkley Cow Pasture, Yorkshire; Thrandeston, Suffolk; Milburn Fell Pasture, Westmoriand; Great Boughton, Cheshire; Dymock, Gloucestershire; Westwick, Cambridgeshire; Pendine, Carmarthenshire; Barnes, Surrey; Ramsden Bellhouse, Essex; West Lulworth and Winfrith Newburgh, Dorsetshire; Penlline and Langan, Glamorganshire; The Wash Common, Berks; Horsepath and Shotover, Oxon. Oxon.

Oxon.

An Act for the better Protection of Purchasers against Judgments, Crown Debts, Cases of *Lis Pendens*, and Life Annuities, or Rent Charges. 26th April. As Act to Authorise the Letting Parts of the Royal Forests of Dean and Woolmer, and certain other Parts of the Hereditary Possessions of the Crown. 26th April.

An Act to Carry into effect a Convention between her Majesty and the

- Crown. 26th April.

 17. An Act to Carry into effect a Convention between her Majesty and the King of Sardinia, relative to his furnishing an army of 15,000 Men, and his being paid a Loan of £1,000,000 a year during the present War. 26th April.

 18. An Act for Raising the Sum of £16,000,000 by way of Annuities. 5th May.

 19. An Act to Remove Doubts as to the Commissions of Officers of Militia in Ireland who have Omitted to deliver to the Clerk of the Peace descriptions of the Occiliant of the Author With them. of their Qualifications, and to indemnify them against the consequences of such Omission, and to amend the Law relating to the Militia in Ireland.
- such Omission, and to amend the Law relating to the Militia in Ireland.

 25th May.

 20. An Act for Granting to her Majesty an Increased Rate of 2d. in the Pound on Income Tax, from the 5th April, 1855, which, with the former Increased Rates, is to last until the 6th April after the expiration of one year from the ratification of a definite treaty of peace. 25th May.

 21. An Act for Granting certain Duties of Customs on Tea, Coffee, Sugar, and other Articles. 25th May. This Act is passed to correct a mistake in the Customs Act of last Session, the 17 and 18 Vic., c. 122.

 22. An Act for Granting certain Additional Rates and Duties of Excise. 25th May.

May.

An Act to Alter in certain respects the Law of Intestate Moveable Succession in Scotland. 25th May.
 An Act to Amend the 2 and 3 William IV, c. 65, the Reform Act, in so far as relates to the time, after receipt of the Writ, of announcing the day (within six and twelve days after such receipt) for County Elections in Scotland. 25th May.

25. An Act to Allow Affirmations or Declarations to be made instead of Oaths in

- 25th May.

 An Act to Allow Affirmations or Declarations to be made instead of Oaths in certain cases in Scotland. 25th May.

 An Act to Continue, for five years from the passing of this Act, the 13 and 14 Vic., c. 16, an Act for Enabling the Judges of the Courts of Common Law at Westminster to Alter the Forms of Pleading. 25th May.

 An Act to Amend the Lawsrelating to the Stamp Duties on Newspapers, and to provide for the Transmission by Post of Printed Periodical Publications. 15th June. By this Act it is no longer compulsory to print newspapers on stamps. Newspapers on stamps will pass (if showing the stamp) free through the post for fifteen days after publication. The Act also provides further for the transmission of newspapers and periodical publications through the post.

 An Act to Provide that the Property or Income Tax payable in respect of the Income from Ecclesiastical Property in Ireland shall be a Deduction in Estimating the Value of such Property for the purpose of Taxation by the Ecclesiastical Commissioners. 15th June.

 An Act to Make further Provision for the Registration of Births, Deaths, and Marriages in Scotland. 15th June.

 An Act to Empower the Commissioners of Sowers to expend on House Drainage a certain Sum out of the Moneys borrowed by them on the Security of the Rates, and also to give to the said Commissioners certain other Powers for the same purpose. 15th June.

 An Act to Confirm the Incorporation of the Borough of Brighton. 15th June.

 An Act to Confirm the French the June.

- An Act to Amend and Extend the Jurisdiction of the Stannary Court. 15th
- June 33. An Act to Prevent Doubts as to the Validity in the House of Commons of certain Proceedings during the unavoidable absence of the Speaker. 15th June.

34. An Act to Provide for the Education of Children receiving Out-door Relief.

26th June.

An Act to Continue until the 5th July, 1856, the 16 and 17 Vic., c. 91, an Act for Extending for a limited time the Provision for Abatement of Income Tax in respect of Insurance on Lives. 26th June.

Act for Extending for a limited time the Provision for Abatement of Income Tax in respect of Insurance on Lives. 26th June.

36. An Act to Repeal the Stamp Duties payable on Matriculation and Degrees in the University of Oxford. 26th June.

37. An Act to Apply the Sum of Ten Millions out of the Consolidated Fund to the Service of 1855. 26th June.

38. An Act to Allow Spirit of Wine to be used Duty-free in the Arts and Manufactures of the United Kingdom. 26th June.

39. An Act to Facilitate Grants of Lands and Tenements for the Purpose of Religious Worship not of the Established Church, and other purposes connected therewith in Ireland. 26th June.

40. An Act for furth-r Promoting the Establishment of free Public Libraries and Museums in Ireland. 26th June.

41. An Act for Abolishing the Jurisdiction of the Ecclesiastical Courts of England and Wales in Suits for Defamation. 26th June.

42. An Act to Enable British Diplomatic and Consular Agents abread to administer Oaths and do Notarial Acts. 26th June.

43. An Act to Enable Infants (i.e., persons under the age of 21 years), with the Approbation of the Court of Chancery, to make Binding Settlements of their Real and Personal Estate on Marriage. 2nd July.

44. An Act to Amend the 17 and 18 Vic., c. 99, an Act providing for the Establishment of a National Gallery of Paintings, Sculpture, and the Fine Arts, for the Care of a Public Library, and the Erection of a Public Museum, in Dublin. 2nd July.

for the Care of a Public Library, and the Erection of a Public Museum, in Dublin. 2nd July.

45. An Act for further Assimilating the Practice in the County Palatine of Lancaster to that of other counties with respect to the trial of issues from the Superior Courts at Westminster. 16th July.

46. An Act for Disafforesting the Forest of Woolmer, in Hampshire. 16th July.

An Act to Continue, until the 30th September, 1856, and till the end of the then next Session of Parliament, the 17 and 18 Vic., c. 43, an Act for Charging the Maintenance of certain poor Persons in Unions in England and Wales upon the Common Fund. 16th July.

An Act for the better Administration of Justice in the Cinque Ports.

16th July.

49. An Act to Indemnify such Persons in the United Kingdom as have Omitted to Qualify themselves for Offices and Employments, and to Extend to before the 25th March, 1856, or before the end of the then Session of Parliament, the

Time limited for those purposes respectively. 16th July.

An Act to Amend the Provisions of the Court of Exchequer (Ireland) Act, 1850, the 13 and 14 Vic., c. 51. 16th July.

An Act to Continue the Exemption of Inhabitants from Liability to be Rated

as such in respect of Stock in Trade or other Property to the Relief of the Poor. 16th July.
An Act to Continue until the 1st August, 1856, and till the end of the then

An Act to Continue until the 1st August, 1856, and till the end of the then next Session of Parliament, appointments under the 4 and 5 Vic., c. 35, the Act for Consolidating the Copyhold and Inclosure Commissions, and for Completing Proceedings under the Tithe Commutation Acts. 16th July.
 An Act to Relieve the East India Company from the obligation to maintain the College at Haileybury, which shall be discontinued and closed from and after the 31st June, 1858, no person being admitted a student after the 25th January, 1856. 16th July.
 An Act to enable Her Majesty to assent to a Bill, as amended, of the Legislature of New South Wales, "to Confer a Constitution on New SouthWales, and to grant a Civil List to her Majesty." 16th July.
 An Act to enable her Majesty to assent to a Bill, as amended, of the Legislature of Victoria, to Establish a Constitution in and for the Colony of Victoria. 16th July.
 An Act to Repeal the Acts of Parliament now in force respecting the Disposal of the Waste Lands of the Crown in her Majesty's Australian Colonies, and to make other Provision in lieu thereof. 16th July.
 An Act further to Amend the Laws relating to the Milita in England. 16th July.

16th July.

58. An Act to better enable the Chancellor and Council of the Duchy of Lan-

58. An Act to better enable the Chancellor and Council of the Duchy of Lancaster to sell and purchase land on behalf of her Majesty, her Heirs and Successors, in right of the said Duchy of Lancaster. 16th July.
59. An Act to Facilitate Inquiries of Commissioners of Endowed Schools in Ireland. 23rd July.
60. An Act for Excepting Gold Wedding Rings from the Operation of the Act of the last Session relating to the Standard of Gold and Silver Wares, and from the Exemptions contained in other Acts relating to Gold Wares.
23rd July. By this Act Gold Wedding Rings are to remain of the standard of Gold Plate unexempted.
61. An Act to Authorise the Inclosure of certain Lands in pursuance of a Special

of Gold Plate unexempted.

An Act to Authorise the Inclosure of certain Lands in pursuance of a Special Report of the Inclosure Commissioners for England and Wales. 23rd July. The following are the Inclosures to be made under this Statute:—Loddiswell, Devon; Skirwith, Kirkandrews Common, Cumberland; Northweald Bassett, Nazeing, Roydon, Essex; Huntley Common, Gloucestershire; Marschapel and Graintborpe, Lincolnshire; Bamford, Derbyshire; Seaton, Rutlandshire; Volca Common Meadow, Herefordshire; Myarth H11; the Henalt Common, Llanganten, Breconshire; Berrow, Worcestershire; Sheet, Petersfield Heath, Hants; Bryn Postig Hill, Montgomeryshire; Caversham, Oxfordshire; Lee Common, Bottenden Hill, Bucks; Frilsham, Berks; Conisbrough Open Fields, Yorkshire; Streatley, Beds; Maulds Meaburn, Westmorland; Pithington Marsh, Sussex.

An Act to Amend the 17 and 18 Vic., c. 89, an Act amending the Laws for the better Prevention of the Sale of Spirits by Unlicensed Persons and or the Suppression of Hilicit Distillation in Ireland 23rd July.

An Act to Consolidate and Amend the Law relating to Friendly Societies.

An Act to Consolidate and Amend the Law relating to Friendly Societies. 23rd July.

23rd July.

64. An Act to settle, from the 2nd July, 1855, Annuities of £1000 on Emily Harriet, Lady Raglan, and of £2,000 on Richard Henry Fitzroy, Lord Raglan, and the next surviving Heir Male of his Body, in consideration of the eminent services of the late Field Marshal Lord Raglan. 23rd July.

65. An Act to Amend the Dublin Carriage Acts, so as to include Cabs within their provisions. 23rd July.

66. An Act to Render Valid certain Marriages in Christ Church, in the Chapelry of Todmorden and Parish of Rochdale, in the Counties of Lancaster and York. 23rd July.

67. An Act to facilitate the remedies on Bills of Exchange and Promissory Notes by the prevention of frivolous or facilitious Defences to Actions

Notes by the prevention of frivolous or fictitious Defences to Actions thereon. 23rd July. By this Act, after the 24th October, 1855, Plaintiff in Actions on Bills and Notes commenced within six months after their becoming due, may, after writ of summons, and on filing affidavit of personal service of such writ, and after twelve days, sign final judgment for the amount

indorsed on the writ and for interest. The holder of the bill or nete may issue one writ of summons against all or any of the parties to such bill

An Act to Amend the Laws concerning the Burial of the Dead in Scotland

- 23rd July.

 69. An Act to Discontinue the taking of Toll on the Turnpike Roads leading from the City of Dublin and on the Turnpike Road from Kinnegad to Athlone, and to Provide for the Maintenance of such Roads as public Roads, and for the Discharge of the Debts due thereon, and other purposes.
- July.

 An Act for further Promoting the Establishment of Free Public Libraries and Museums in Municipal Towns, and for Extending it to Towns governed under Local Improvement Acts, and to Parishes.
- An Act to Authorise Commissioners of the Treasury to make arrangements concerning certain Loans advanced by way of Relief to the Islands of Antigua, Nevis, and Montserrat. 30th July.

 72. An Act for Legalising and Preserving the restored Standards of Weights and Measures. 30th July.

 73. An Act to Extend for one Year more the Period for Applying for a Sale

under the Acts for Facilitating the Sale and Transfer of Encumbered Estates in Ireland. 50th July.

tates in Ireland. 30th July.

74. An Act to Enable Grand Juries of Counties in Ireland to Present for Payment of Expenses in certain Cases. 30th July.

75. An Act to Continue till the 1st of August, 1856, and to the end of the then next Session of Parliament, certain Temporary Provisions concerning Ecclesiastical Jurisdiction in England. 30th July.

76. An Act to Continue till the 1st of August, 1860, and till the end of the then next Session of Parliament, the 5 and 6 Vic., c. 123. an Act for Amending the Law Relative to Private Lunatic Asylums in Ireland. 30th July.

77. An Act to give Effect to a Convention between her Majesty and the United States of America, relative to claims of Subjects of either Country since 1814. 30th July.

States of America, relative to claims of Supjects of either Country since 1814. 30:1b July.

An Act to Reduce to 1d. per Mile, and to 1s. for each Sepplementary License, the Duties payable on Stage-Carriages, and to Amend the Laws Relating to Stamp Duties, and to Bonds and Securities to the Inland Revenue. 30th July. By this Act orders for the payment of Prize-money are to be chargeable with the same duties as Inland Bills of Exchange.

chargeable with the same duties as Inland Bills of Exchange.

79. An Act to Amend the Law Regarding the Burial of Poor Persons by Guardians and Overseers of the Poor. 30th July.

80. An Act to Ratify Conditional Agreements Entered into by Commissioners of her Majesty's Works and Public Buildings; and to Vest in the said Commissioners certain Property situate near the College of Edinburgh, in the City of Edinburgh, together with the General Register House in the said City, and all lands held therewith; and to Enable the said Commissioners to Acquire certain Property near the Palace of Holyrood. 30th July.

81. An Act to Amend the Law concerning the Certifying and Registering of Places of Religious Worship in England. 30th July.

82. An Act to Abolish certain Payments Charged on the Consolidated Fund in Favour of the Provost and Fellows of Trinity College, Dublin, and of certain Professors in the said College; and to Repeal the Stamp Duties payable on Matriculations and Degrees in the University of Dublin. 30th July.

83. An Act to Continue tilt the 5th of June, 1856, certain Acts for Regulating Turnpike Roads in Ireland. 14th August.

84. An Act to Provide for the Performance, by Deputy, of certain Duties of the Speaker during his temporary absence from the House of Commons. 14th August.

14th August.

Idth August.

An Act for Carrying into Effect the Engagements between her Majesty and certain Chiefs of the Sherbro Country, near Sierra Leone, in Africa, for the more effectual Suppression of the Slave Trade. Idth August.

An Act for Securing the Liberty of Religious Worship. Idth August. By this Act no prosecution is to be maintainable for assembling for religious worship in a place of meeting not certified, when such assembling be conducted by the Incumbent or Curate, or be in a private dwelling-house, or be occasionally in a building not appropriated for religious worship.

An Act to Amend the Act for the better Care and Reformation of Youthful Offenders, and the Act to render Reformatory and Industrial Schools in Scotland more available for the Benefit of Vagrant Children. Idth August.

An Act to Facilitate the Erection of Dwelling-house, for the Working

- Scotland more available for the Benefit of Vagrant Children. 14th August.

 88. An Act to Facilitate the Erection of Dwelling-houses for the Working Classes in Scotland. 14th August,

 89. An Act to Amend the Provisions of the Huddersfield Burial Ground Act, 1852, the 15 and 16 Vic., c. 41. 14th August.

 90. An Act for the Payment of costs in Proceedings instituted on behalf of the Crown in Matters relating to the Revenue, and for the Amendment of the Procedure and Practice in Crown Suits in the Court of Exchequer.
- 91. An Act to Faciliate the Erection and Maintenance of Colonial Lighthouses, and otherwise to Amend the Merchant Shipping Act, 1854. 14th August.
 92. An Act for Appropriating the Corps of the Prebend or Portion of Netherhall

An Act for Appropriating the Corps of the Prebend or Portion of Netherhall Ledbury, in the Diocese and County of Hersford, and for Constituting the Living of Ledbury a Rectory with Cure of Souls, and for Augmenting the Endowments thereof. 14th August.

An Act to Amend Certain Acts relating to the Court of Judicature of Prince of Wales Island, Singapore, and Malacea, and to the Supreme Courts of Judicature in India. 14th August.

An Act to Impose Increased Rates of Duty of Excise on Spirits Distilled in the United Kingdom; to allow Mait, Sugar, and Molasses to be used Duty-free in the Distilling of Spirits, in lieu of Allowances and Drawbacks on such Spirits, Sugar, and Molasses respectively; and to Amend the Laws relating to the Duties of Excise. 14th August.

An Act to Enable the Commissioners of her Majesty's Works and Public Buildings to Provide Additional Offices for the Public Service in or near Downing-street, Westminster. 14th August.

An Act to Consolidate Certain Acts, and otherwise Amend the Laws of the Customs, and an Act to Regulate the Office of the Receipt of her Majesty's Exchequer at Westminster. 14th August.

An Act for The Amendment and Consolidation of the Customs Tariff Acts.

14th August.

14th August.

98. An Act to Continue till the 1st Nov., 1856, certain Turnpike Acts in Great Britain. 14th August.

99. An Act to Enable her Majesty to carry into effect a Convention made between her Majesty, the Emperor of the French, and the Sultan, relative to a Loan of Five Millions sterling to be raised by the Sultan. 14th August 100. An Act to Amend the Law concerning the Qualification of Officers of the Militia. 14th August. By this Act the Qualification is to be for a Colonel, £600; for a Lieutenant-Colonel, £400; for a Major, £300; for a Capitain, £200; yearly value. There are exemptions from these Qualifications, as to

Majors and Captains being the sons of persons so qualified, as to Captains and Majors and others of higher rank in the Army, and as to the Militia of the Cities of London and Edinburgh.

and majors and others of higher rank in the Army, and as to the Militia of the Cities of London and Edinburgh.

101. An Act for the more effectual Execution of the Convention between her Majosty and the French Government concerning the Fisheries in the Seas between the British Islands and France. 14th August.

102. An Act to Confirm certain Provisional Orders made under the 14 and 15 Vic., c. 38, an Act to facilitate Arrangements for the Relief of Turnpike Trusts. 14th August.

103. An Act to Amend the 17 and 18 Vic., c. 89, an Act relating to the Sale of Spirits by Unicensed Persons and Illicit Distillation in Ireland; and also to Repeal so much of the 3 and 4 William IV., c. 68, an Act requiring Persons applying for Licenses for the Sale of Beer, Cider, or Spirits by Retail in Ireland to enter into a Bond with Sureties. 14th August.

104. An Act for the Regulation of Chinese Passenger Ships. 14th August.

105. An Act to Amend the Lunatic Asylums Act, 1853, and the Acts passed in the ninth and seventeenth Years of her Majesty, for the Regulation of the Care and Treatment of Lunatics. 14th August, 16th Angust.

106. An Act to Suspend till the 1st October, 1856, the Making of Lists and the Ballots for the Militia of the United Kingdom. 14th August.

107. An Act to Authorise the Commissioners of the Treasury to make Arrangements concerning a certain Loan advanced by way of Relief to the Island of Tobago. 14th August.

ments concerning a certain Loan advanced by way of Relief to the Island of Tobago. 14th August.

103. An Act to Amend the Law for the Inspection of Coal Mines in Great Britain. 14th August.

109. An Act to Make Further Provisions for the Repayment of Advances out of the Consolidated Fund for the Erection and Enlargement of Asylums for the Lunatic Poor in Ireland, and to Amend the Laws with Reference to the Repayments in case of Change of Districts, and the Appointment of Commissioners of General Control and Correspondence. 14th August.

110. An Act to Authorise the Application of certain Sums granted by Parliament for Drainage and other Works of Public Utility in Ireland, towards the Completion of certain Navigations undertaken in connection with Drainages, and to Amend the Acts for Promoting the Drainage of Lands and Improvements in connection therewith in Ireland. 14th August.

111. An Act to Amend the Law relating to Bills of Lading. 14th August.

112. An Act to Continue, till the 1st of July, 1856, the 11 and 12 Vic., c. 2, an Act for the better Prevention of Crime and Outrage in certain Parts of Ireland. 14th August.

land. 14th August.

Act for the better Prevention of Crime and Outrage in certain Parts of Ireland. 14th August.

113. An Act to Extend the Provisions of the 14 and 15 Vic., c. 66, an Act for Rebuilding the Bridge over the River Ness, at Inverness. 14th August.

114. An Act for the Transfer of Licenses of Public Houses in Ireland. 14th Aug.

115. An Act to Continue the Board of Health for One Year after the Passing of this Act, and thenceforth until the end of the then next Session of Parliament, and to Amend the Public Health Act, 1854. 14th August.

116. An Act for transferring to her Majesty's Principal Secretary of State for the War Department the Powers and Estates Vested in the Principal Officers of the Ordnance. 14th August.

117. An Act for Transferring to her Majesty's Principal Secretary of State for the War Department the Powers and Estates Vested in the Principal Officers of the Ordnance. 14th August.

118. An Act to Repeal the 17 and 18 Vic., c 79, an Act for Further Regulating the Sale of Beer and other Liquors on the Lord's-day, and to substitute other Provisions in lieu thereof. 14th August. By this new Act, c. 118, no licensed victualler or beerseller in England and Wales shall open or keep open his house for the sale of beer, wine, and spirits, or any other fermented or distilled liquor, between the hours of three and five in the afternoon, or after eleven in the afternoon, on Sunday, or on Christmas-day, or Good Friday, or any day appointed for a public fast or thanksgiving; or before four in the morning of the day following such Sunday, Christmas-day, Good Friday, or fast or thanksgiving day, except to a traveller or lodger in the house. Every house or place of public resort for the sale of fermented or distilled liquors in England and Wales is subjected to the same restrictions. Persons offending against the Act are liable to a penalty on summary conviction not exceeding £5 for every offence; and every separate sale shall be deemed a separate offence.

August.

120. An Act for the better Local Management of the Metropolis. 14th August.
This Act, by the division of all the parishes into wards, and by sundry other regulations, effects a complete change in the local government and taxation of the metropolis.

of the metropolis.

121. An Act to Consolidate and Amend the Nuisances Removal and Diseases Prevention Acts, 1848 and 1849. 14th August.

122. An Act to Amend the Laws Relating to the Construction of Buildings in the Metropolis and its Neighbourhood. 14th August.

123. An Act to Defray the Charge of the Pay, Clothing, and Contingent and other Expenses of the Disembodied Millita in Great Britain and Ireland, to Grant Allowances in Certain Cases to Subaltern Officers, Adjutants, Paymasters, Quartermasters. Surgeons, Assistant-Surgeons, Surgeon's-Mates, and Sergeant-Majors. of the Militia, and to Authorise the Employment of the Non-Commissioned Officers. 14th August.

geant-Majors. of the Militia, and to Authorise the Employment of the NonCommissioned Officers. 14th August.

124. An Act to Amend the Charitable Trusts Act, 1853. 14th August.

125. An Act to Confirm Provisional Orders of the General Board of Health,
Applying the Public Health Act, 1848, to the Districts of Middlesboreugh,
Windhill, Christchuch, Keighley, Tunstall, and Toxteth Park, and for
Alteration of the Boundaries of the District of Rumford. 14th August.

126. An Act for Diminishing Expense and Delay in the Administration of
Criminal Justice in Certain Cases. 14th August. By this Act persons
committing simple larceny of articles, not exceeding five shillings in value,
may, if they assent, be summarily tried before the justices without being committed for trial to the assizes or sessions: persons pleading guilty on charges
of larceny, and certain other offences, may be sentenced by the justices.

127. An Act to make Better Provision for the Union of Contiguous Benefices,
and to Facilitate the Building and Endowing of New Churches in Spiritually
Destitute Districts. 14th August.

Destitute Districts. 14th August.

128. An Act further to Amend the Laws Concerning the Burial of the Dead in

128. An Act further to Amend the Laws Concerning the Burial of the Dead in England. 14th August.
129. An Act to Supply a Sum out of the Consolidated Fund and the Surplus Ways and Means to the Service of 1855, and to Appropriate the Sums Granted in this Session of Parliament. 14th August.
130. An Act for Raising the Sum of £7,000,000 by Exchequer Bills and Exchequer Bonds for the Service of 1855. 14th August.
131. An Act to Render more Secure the Conditions upon which Money is Advanced out of the Parliamentary Grant for the Purposes of Education. 14th August.
132. An Act for Facilitating the Erection of Dwelling-houses for the Labouring Classes. 14th August.
133. An Act for Limiting the Liability of Members of Certain Joint-Stock Companies. 14th August.

134. An Act to make further Provision for the more Speedy and Efficient Dispatch of Business in the Court of Chancery, and to Vest in the Lord Chancellor the Ground and Buildings of the said Court situate in Southampton-buildings, Chancery-lane, with Powers of Leasing and Sale thereof. 14th August.

There are 198 Local and Personal Acts, seventy-four of which relate to railways ore are 198 Local and Personal Acts, seventy-four of which relate to railways. Among the twenty-three private acts is an act, c. 17 (not printed), to relieve Sir James Carnegie, of Southesk, Kinnaird, and Pittarrow, Bart., from the effect of the attainder of James, 5th Earl of Southesk, and Baron Carnegie of Kinnaird and Leuchars in Scotland. There are also six Divorce Acts (not printed), to dissolve the marriages, respectively—c. 18, of Henry Newsham Pedder and Emma, his wife; c. 19, of William Ewing, the younger, and Helen Mary, his wife; c. 26, of Arthur Wyndham, Esq., and Ann Magdalene Louisa, his wife; c. 21, of James Remington Hadow, and Jane Monzies, his wife; c. 22, of Edward Jones, and Elizabeth, his wife; and c. 23, of Morton Cornish Sumner, Esq., and Penelope Rubina, his wife.

SUMMARY OF

PERSONS OF NOTE OR TITLE WHO HAVE DIED DURING THE LAST TWELVE MONTHS.

*** Detailed Biographical Notices of all these Persons are to be found in the ILLUSTRATED LONDON NEWS.

1854.—September 1. Mansel, Capt. George, R.N.; born 19th July, 1794. Sept. 30. Banks, Thomas Christopher, a soi-disant Baronet; author of "The Extinct and Dormant Peerage;" aged 89.

In Sept. Wynn, Capt. Arthur Watkin Williams, 23rd Regt.
October 1. Hopercoun, Louisa, Countess Dowager of, daughter of the late Lord Macdonald, and widow of John, fifth Earl of Hopetoun; born 16th Sept., 1802.
Oct. 3. Boyle, Lieut. Col the Hon. Robert Edward, of the Coldstream Guards, M.P., third son of the Earl of Cokk; hopen in 1809.

f.P., third son of the Earl of Cork; born in 1809. Oct. 10. DRUMMOND, Gen. Sir Gordon, G.C.B., Colonel of the 8th, King's Regt.; aged 82

Oct. 11. Dent, William, Esq., of Sudeley Castle, co. of Gloucester; aged 71. Oct. 11. HOTHAM, the Hon. and Rev. Frederick, Canon of Rochester and Rector of Dennington; aged 80.

Oct. 12. Chadwick, Hugo Malveysin, Esq., of New Hall, co. of Warwick, and Malveysin Ridware, co. of Stafford; aged 61.
Oct. 12. Sneyd, Rear-Admiral Clement, of Huntley Hall, Staffordshire;

aged 80.

ged so.
Oct. 16. ABINGDON, Montagu, fifth Ear lof; born 30th April, 1784.
Oct. 18, PATESHALL, Rear-Admiral Nicholas Lechmere; born 13th Sept., 1781.
Oct. 19. Dunaller, Henry Prittie, second Baron; born 3rd March, 1775.
Oct. 19. Hulse, Sir Charles, Bart, of Breamore House, Hants; aged 83.

Oct. 19. ARTHUR, Major-Gen. Sir George, Bart., K.C.H., D.C.L.; born 21st June, 1784

Oct. 21. MARTIN, Admiral Sir Thomas Byam, G.C.B., Admiral of the Fleet; aged 82.

Oct. 21. SYNGE, Col. Charles, of Mount Callan, co. of Clare; born 17th April,

Oct. 22. DENMAN, Thomas, Lord; the late able, eloquent, and respected Lord Chief Justice of the Court of Queen's Bench; born 23rd Feb., 1779.
Oct. 22. STAMFORD AND WARRINGTON, Countess of, first wife of the present Earl of Stamford and Warrington.

Oct 23. EWART, Lieut.-Gen., C.B., of Beechgrove, Berks; born 25th July 1756

Oct. 24. GRATTAN, the Right Hon. James, eldest son of the statesman and

orator Henry Grattan; born in 1733.
Oct. 25. Leith, Rear-Admiral John.
Oct. 25. Stuart, Henry, Esq., M.P. for Bedford; born in 1804.
Oct. 29. Geach, Charles, Esq., M.P. for Coventry.
In Oct. Fitzolarence, Lord Frederick, G.C.H., Commander-in-Chief at Bom-

In Oct. Fitzclarence, Lord Frederick, G.C.H., Commander-in-Chief at Bombay; born 9th Dec., 1799.

In Oct. Bartlett, W. H., author of "The Nile Boat," and other works.

In Oct. Wilson, Mathew, Esq., of Eshton Hall, Yorkshire, a magistrate and Deputy Lieutenaut for the West Riding and Lancashire; aged 82.

In Oct. Martin, Capt. George Bohun Martin, R.N., C.B.

November I. Struttr, Jedediah, Esq., of Belper, co. of Derby; aged 69.

Nov. I. Bonne, Harriet, Vicountess, only daughter of Benjamin Baugh, Esq., and wife of Gustavus, late Viscount Boyne.

Nov. 2. Kenmare, Countess of, daughter and coheir of the late Edmund O'Callaghan, Esq., of Kilgorey, co. of Clare, and wife of the present Earl of Kenmare.

Kenmare. Nov. 3. Strathmore and Kinghorn, Countess of, eldest daughter of Vis-count Barrington, and wife of the present Earl of Strathmore and Kinghorn; aged 27.

godd 27.

Nov. 9. Fagan, Dr. Stephen, of Woodhill, Cork; born 1st March, 1800.

Nov. 10. Whish, Lieut-Gen. Richard, H.E.I.C.S.; aged 69.

Nov. 11. Hunter, Gen., C.B.; aged 68.

Nov. 12. Spray, the Rev. James Hume, D.D., Rector of Marylebone, and Prebendary of Canterbury.

Nov. 13. De St. Aulaibe, Count, a distinguished French diplomatist; aged 70.

Nov. 13. Kemble, Charles, the great actor.

Nov. 14. Chalon, John James, R.A.

Nov. 16. Pusey, Lady Emily, second daughter of the second Earl of Carnarvon, and wife of Philip Pusey, Esq.; born 25th Oct., 1798.

Nov. 17. Stuart, Lord Dudley Coutts, the strenuous and gallant advocate of the cause of Poland; born 4th Jan., 1803.

Nov. 18. Forbes, Professor Edward; aged 48.

Nov. 18. Affleck, Sir Gilbert, fifth Baronet, of Dalham Hall; born 9th June, 1804.

1804. Nov. 18. EGERTON, Lieut.-Gen. Richard, C.B., Colonel of the 46th Regt.; aged 71.

Nov. 19. Stewart, Sir Hugh, Bart.; born 14th May, 1792. Nov. 20. Lorton, Robert Edward Viscount; aged 81. Nov. 21. Brooke, Sir Arthur Brinsley, Bart., of Cole Brooke, co. of Fermanagh; born in 1797. Nov. 22. Cumming, Sir William Gordon Gordon, Bart., of Altyre and Gordons

Nov. 22. Cumming, Sir William Gordon Gordon, Bart., of Allyre and Gordown; born 20th July, 1787.

Nov. 22. Highs Beach, Sir Michael H., Bart.; born 25th Oct. 1809.

Nov. 25. Lockhart, John Gibson, Esq., the celebrated critic and writer.

Nov. 26. Machar, Barthold, Baron; aged 81.

Nov. 28. Raikes, the Rev. Henry, M.A., Chancellor of Chester; aged 72.

Nov. 29. Goddard, Ambrose, Esq., of the Lawn, Swindon; aged 75. Nov. 29. Grant, Sir Alexander Cray, Bart., of Dalvery, one of H.M. Audit Commissioners; aged 73. DECEMBER 2. WHITE, the Rev. Richard Walton, M.A., F.S.A.; aged 71.

Dec. 4. PRENDERGAST, Major Gen. Charles O'Neill.
Dec. 7. BAIRD, Douglas, Esq., of Closeburn, co. of Dumfries.
Dec. 13. RUTHERFORD, Lord; born in 1791. A Senator of the College of

Dec. 13. Windus, Thomas, F.S.A. Dec. 16. Martin, Sir Roger, Bart.; aged 77. Dec. 20. Kempt, General the Right Hon. Sir James, G.C.B., Colonel of the 1st Regt of Foot

Dec. 21 Du Plat, Brigadier-Gen. George Augustus, K. H.

Dec. 21. DO PLAT, BEIGARDE GER. GEORGE AUGUSTUS, K. H. Dec. 22. ROUTH, the Rev. Dr. Martin Joseph, President of Magdalen College, Oxford; in his hundreth year.

Dec. 22. CAMDEN, Harriet, Marchioness, eldest daughter of the Right Rev. George Murray, Bishop of Rochester, and wife of George Charles, present Marquis Camden, K. G.; born Feb. 8th, 1813.

Dec. 22. WINDHAM, William Howe, Esq., of Felbrigg Hall, Norfolk; born 30th March, 1802.

March, 1802.

Dec. 23. Vidal, the Right Rev. Owen Emerie, D.D., Bishop of Sierra Leone; born in 1819

born in 1819

Dec. 24. Shote, Thomas Deane, Esq.; aged 62.

Dec. 27. Arnold, Lieut.-Gen. James Robertson, K.H., K.C.

Dec. 27. Stracey, Sir George, Bart.; aged 84.

In Dec. FAUCHER, Leon, Journalist.

1855.—JANUARY I. HAMLITON, Mrs., only daughter of the late Major Lee, of Bolney Court, Oxfordshire, and wife of his Excellency Henry Hamilton, fourth son of the Hon. Henry Hamilton, son of the Hon. Henry Hamilton.

Jan 2. Leurem. Nathanial second Earl of K.P. aged 86.

Bolney Court, Oxfordshire, and wife of his Excellency Henry Hamilton, fourth son of the Hon. Henry Hamilton.

Jan. 2. Leittrik, Nathaniel, second Earl of, K.P.; aged 86.

Jan. 10. Robertson, the Hon. Patrick Robertson, Lord; born in 1794.

Jan. 10. O'Conor, Rear-Admirel Sir Richard, K.C.H.

Jan. 11. Warnefood, the Rev. S. W., LL.D; born 1768.

Jan. 12. Sardinat, Theresa Maria, Queen Dowager of, second daughter of the late Ferdinand, third Grand Duke of Tuscany, and widow of Charles Albert, King of Sardinia; born 21st March, 1801.

Jan. 14. Dennis, Major-Gen. Sir James, K.C.B.; aged 78.

Jan. 14. Donnis, Major-Gen. Sir James, K.C.B.; aged 78.

Jan. 14. Womewell, Sir George, Bart.; born 13th April, 1792.

Jan. 14. D'Only, Thomas, Serjeant at Law; born 16th November, 1772.

Jan. 15. Farrell, Charles, Esq., M.D., of Dalston, co. of Galway.

Jan. 16. Gone-Boort, Susan Caroline, Lady, second daughter of Thomas Goold, Esq., and second wife of Sir Robert Gore-Booth, Bart.

Jan. 17. Barnand, General Sir Andrew Francis, G.C.B., G.C.H.; born 1773.

Jan. 18. Roxburghe, Harriet, Duchess Dowager of, Benjamin Charlewood, Esq., and second wife of the late Duke of Roxburghe; aged 77.

Jan. 19. Boyd, Sir John, Bart.; born 5th June, 1786.

Jan. 20. Sardinia, Adelaide Maria, Queen of, eldest daughter of the Austrian Archduke, Renier Joseph, and Consort of his present Sardinian Majesty, Victor Emmanuel II; born 3rd June, 1822.

Jan. 20. Hill, Rear-Admiral Sir John; aged 81.

Jan. 22. Lewis, the Right Hon. Sir Thomas Frankland, Bart.; born 1780.

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Jan. 23. Rossert, General the Hon. Arthur Percy, C.B.; aged 77.

Jan. 24. PHILLIMONE, Joseph, Esq., p.C.L., and F.R.S., Regius Professor of Civil Law in the University of Oxford.

Jan. 25. Wisstanville; aged

Jan. 30. FITZGERALD, Mrs. Mary Frances; aged 75.

Jan. 31. ST. VINCENT, Ann Mary, Viscountess, second daughter of Thomas
Parker, Esq., and second wife of the present Viscount St. Vincent.

In Jan. Palmen, Brigadier-Gen. Thomas, Colonel of the 72nd Regiment;

aged 67.

Jan. 31. Loveden, Pryse, Esq., M.P.; born 1st June, 1815. FEBRUARY 1. MACKENZIE, Sir John William Pitt Muir, Bart., of Delvine, Perth-

shire; born 1806.
Feb. 3. CAPEL, Lieut.-Gen. the Hon. Thomas Edward; aged 85.
Feb. 3. Rollo, Agnes, Dowager Lady, daughter of William Greig, Esq., and wife of John, eighth Lord Rollo.

ne of John, aginth Lord Rollo. Feb. 4. Clarke, Licut. Henry, R.N.; aged 38. Feb. 6. O'Brien, John, Esq., of Emyale, co. of Clare. Feb. 7. STUART. General the Hon. Sir Patrick, G.C.M. G., Colonel of the 44th

Regiment; aged 77.
Feb. 9. Eustace, General Sir William Cornwallis, C.B., K.C.H., Colonel of

Feb. 9. EUSTACE, General Sir William Cornwallis, C.B., K.C.H., Colonel of 60th Royal Rifles; aged 71.

Feb. 10. Genoa, Ferdinand Maria Albert, Duke of; born 15th November, 1822.
Feb. 10. VIVIAN, John Henry, Esq., M.P.; aged 71.

Feb. 12. O'NEIL, John Bruce Richard, Viscount O'Neil, of Shane's Castle, co. of Autrim; born 20th December, 1780.

Feb. 13. DENNISTOUN, James, Esq., of Dennistoun; born 1803.
Feb. 14. LOWTHER, Capt. Arthur; aged 34.
Feb. JACKSON, Stephen, Esq., Editor of the Ipswich Journal; aged 47.
Feb. 16. STRODE, Capt. J. Chetham, of the 14th Regiment; aged 24.
Feb. 17. COLBORNE, Lady, eldest daughter of the late Right Hon. Thomas Steele, and wrife of Nicholas, first Lord Colborne.
Feb. 20. Hume, Joseph, Esq., M.P., the great politician and economist; born 1777. born 1777.
Feb. 21. Weirs, John Sims, Esq.; aged 42.
Feb. 21. Ponsoner, John, Viscount, G.C.B.; aged 84.
Feb. 21. Dod, Charles Richard, Esq., a gentleman distinguished in journalism

and literature.

na merature.
Feb. 24. Borge, Sir Philip, Bart; born 15th June, 1804.
Feb. 24. Morris, Sir John, Bart.; born 14th July, 1775.
Feb. 25. Kenyon, George Lord, LL.D., F.S.A.; born 22nd July, 1776.
Feb. 25. BLOFELD, the Rev. Thomas Calthory, M.A., J.P.; aged 77.
In Feb. Low, the Right Rev. David, D.D., Bishop of Ross, Moray, and Argyll;

In Feb. VIDAL, the Right Rev. Owen Emeric, D.D., Bishop of Sierra Leone; In Feb. VIDAL, the Right Rev. Owell Eintric, D.D., Bishop of Siera Leone born in 1819
In Feb. Plunkett, Richard, Esq.; aged 107.
In Feb. Somerset, the Rev. Villiers Plantagenet Henry; born 1803.
In Feb. Campbell, Walter Fre 'erick, Esq., of Islay.
March 1. Decies, John, second Baron, in holy orders; born 20th Jan, 1777.

March 2. Stanhofe, Philip Henry, fourth Earl, F.R.S. and F.S.A.; born 7th December, 1781. March 3. Dow Carlos, the celebrated claimant to the throne of Spain; born

the 29th March, 1788

March 6. JENKINSON, Sir Charles, tenth Bart.; born 23rd February, 1779.
March 7. RAVENSWORTH, Thomas Henry, Baron; aged 80.
March 7. EYRE, the Rev. James; aged 83.

March 8. Labpert, Sir George Gerard De Hochepied, Bart.; aged about 76. March 13. Hankey, Sir Frederick, G.C.M.G.

March 14. BROMBEAD, Sir Edward Ffrench, Bart., of Thurlby Hall, co. of Lincoln; born 26th March, 1789.

March 17. DUFFY, Lieut.-Gen. John, C.B., Colonel of the 8th Regiment of

Infantry.

March 17. WILLIAMS, William, Esq., of Aber-pergwm; aged 66.

March 19. Ersking, David Montagu, second Baron; born 1788.

March 20. Græme, Major George Drummond, K.H., of Inchbrakie, Perth.

March 24. Milkers, Sir W. M. S., Bart., of Nun Appleton Hall, Yorkshire;
born 20th Oct., 1779.

March 27. CARFENTER, R. C., Esq., an eminent architect; aged 43.

March 28. Davies, Mr. Griffith, an able actuary; aged 67.

March 30. BOYNE, Gustavus Hamilton, sixth Viscount; born 12th April, 1777.

Th. March 30. BOYNE, Gustavus Hamilton, sixth Persen of Pensselear county U.S.

March. KNICKERBROCKER, Judge Herman, of Rensselaer county, U.S.; aged 75.

In March. Nicholls, Mrs. Arthur, better known as Currer Bell, the authoress of "Jane Eyre;" daughter of the Rev. Patrick Bronté, and wife of the Rev. Arthur Nicholls.

Arthur Nicholls.

In March. M'Donnell, Myles Lynch, Esq.; aged 21.

In March. Molyneux, Lady Katherine, youngest daughter of William Philip, second Earl of Sefton; born 20th Dec., 1808.

In March. Lundin, Miss, of Auchter, Mairnie, N.B.; aged 59.

April 5. Goddard, Mrs., of Cliffe, relict of the Rev. Edward Goddard, and daughter and coheir of Sir John Werden, Bart.; aged 82.

April 7. Sermour, Lady Robert (Anderlechtia Clarissa), younger daughter of William, fourth Viscount Chetwynd, and second wife of Lord Robert Seymour; aged 90. aged 90.

April 13. DE LA BECHE, Sir Henry Thomas, C.B., F.R.S.; a distinguished

April 13. De La Beche, Sir Henry Thomas, C.B., F.R.S.; a distinguished geologist; born in 1796.

April 22. Liffosp, James, third Viscount; aged 71.

April 25. Pynn, Sir Henry, Lieut.-Colonel British Service, Major-General in Portuguese Service.

In April. Downshire, the Dowager Marchinoness of, elde-t daughter and coheir of the fifth Earl of Plymouth, and widow of Arthur, third Marquis of Downshire; born 30th May, 1790.

May 1. Melville, Dr. Alexander, Surgeon to her Majesty's Forces in the West Indies; aged 71.

May 2. Head, Sir George, Knt.; aged 73.

May 5. Strachet, Rear-Admiral Christopher; aged 76.

May 5. Inglis, the Right Hon. Sir Robert Harry, Bart., LLD., F.R.S., F.S.A.; a distincuished Conservative Member of the House of Commons; born 12th Jan., 1786 Jan., 1786

Jan., 1786
May 14. RASHLEIGH, William, Esq., of Menabilly, co. of Cornwall; agcd 78.
May 14. Heaton, John. Esq., of Plas Heaton, co. of Denbigh; agcd 67.
May 16. DE MAULEY, William Francis Spencer Ponsonby, Lord; agcd 68.
May 16. ADDENBROOKE. Edward, Esq., of Kingswinford, co. of Stafford.
May 21. D'AGUILAR, Lieut. Gen. Sir George Charles; born 1785.
May 21. CAREW, Thomas George Warrington, Esq., of Crowcombe Court, Somersetshire: agcd 58
May 25. Macran, General Sir William, K.C.R., born 1782

mersetshire: sged 58
May 25 Macrean, General Sir William, K.C.B; born 1782.
May 25. Manners, General Lord C. S.; born 24th Oct., 1780.
May 26. Herwood, John Joseph, Esq.; her Majesty's First Deemster or Chief
Judge of the Criminal and Civil Law Courts of the Isle of Man.
May 29. Strangford, Percy Clinton Sydney Smythe, sixth Viscount; born

May 31. May, Walter Barton, Esq., of Hadlow Castle, Kent; a gentleman distinguished for his architectural taste and for the handsome castle and remarkable tower he caused to be creeted at Hadlow.

In May. HICKLE, Major-Gen. Sir Robert, Commander of the Forces at Melbourne; aged 70.

JUNE 2. GAISFORD, the Rev. Thomas, D.D., Dean of Christ Church, Oxford;

June 4. Boxer, Rear-Admiral Edward Boxer, C.B. June 7. Bellew, Sir Michael Dillon, of Mount Bellew, Bart.; born 29th Sept., 1796.

Sept., 1796.
June 10. SQUIRES, Lieut.-Col.; aged 74.
June 11. CARYSFORT, General John Proby, second Earl of; born 1780.
June 17. CURZON, George Nathaniel, Esq.; born 5th Oct., 1826.
June 17. Ross, the Right Hon. Sir George Henry, of Sandhills, Hants, Clerk
of the Parliaments.

June 18. LAVALETTE, Emilia Louisa De Beauharnais, Countess de; cele-brated, as Madame Lavalette, for having effected the escape of her husband, im-

brated, as Madame Lavalette, for having effected the escape of her nusband, imprisoned under sentence of death, in 1815.

June 26. Power, Sir John, Bart.; aged 84.

June 28. RAGLAN, Field Marshal Lord, G.C.B. Commander-in-Chief of the British Army in the Crimea; born 30th Sept., 1788.

June 30. BUCKINGHAM, James Silk, Esq.; a well-known writer, traveller, lecturer, and politician; born in 1786.

In June. Blois, Sir Charles, seventh Bart., of Grundisburgh Hall, Suffolk; aged 61.

aged 61.

aged 61.
JULY 1. BERKELEY, the Hon Craven Fitzhardinge, M.P.; born in May, 1805.
July 3. THOMOND, Admiral James O'Bryen, third Marquis of.
July 3. HARPER, Rear-Admiral John, C.B.; aged 83.
July 6. ARNOTT, Dr. Archibald, of the 20th Regiment; aged 83; Napoleon's
last Medical attendant at St. Helena.

July 6. ABERCROMBY, Sir Robert, fifth Baronet of Birkenbog; born 4th Feb.,

July 7. Parry, Admiral Sir William Edward, D.C.L., the celebrated navigator; born in 1790. July 8. Ommanney, Rear-Admiral Sir John Ackworth, K.C.B.; aged 82.

July 8. Ommanney, Rear-Admiral Sir John Ackworth, K.C.B.; aged 82. July 10. Pussey, Philip, Esq., of Pussey, Farringdon, Berks; born 25th June, 1799; brother of the celebrated Dr. Pusey.
July 10. Gwatein, John, Esq., of Parc Behan, Cornwall; aged 69. July 12. McClintock, John, Esq., of Drumcar. South Ireland; aged 86. July 18. Antrim, Hugh Seymour M'Donnell, Earl of; born 7th Aug., 1812. July 21. Cornwall, Major-Gen. William Henry; aged 35. July 25. Fitzclarence, Licut. the Hon. Edward; born 8th July, 1837. July 25. Selwyn, William, Esq., Q.C., of Richmond, Surrey; aged 81; author of the "Abridgment of the Law of Nisi Prius."

In July Sandes, Charles Launcelot, Esq., of Indiaville, Queen's County; born in May, 1791.

In July. CALEDON, James Dupré Alexander, third Earl of; born 27th July, In July. BENT, Col. William Henry.

August 2. Sefton, Charles William Molyneux, third Earl of.
Aug. 3. Tickill, Lieut.-Gen. Richard, C.B.; aged 70.
Aug. 4. Fox, the Rev. Dr., Provost of Queen's Cellege, Cambridge; aged 80.

Aug. 8, Pepe, General; an Italian Commander of the Liberal Party; born in

Aug. 9. Park, Patrick, the celebrated sculptor; aged 44. Aug. 15. Somerset, Edward Adolphus St. Maur, K.G., eleventh Duke of;

Aug. 15. Somerser, Edward Adolphus St. Maur, K.G., eleventh Dure of; born 24th Feb., 1775.

Aug. 16. Colburn, Henry, Esq., the great London publisher

Aug. 18. Manchester, George Montagu, sixth Duke of; born 9th July, 1799.

Aug. 18. Lovett, Miss, of Lipscombe.

Aug. 18. Hereford, the Rev. Robert Devereux, fifteenth Viscount; born

Aug. 18. Hereford, the Rev. Robert Devereux, fifteenth Viscount; born 3rd May, 1802.
Aug. 24. Blake, Lieut.-Col. F.R., 3rd Reg.
Aug. 26. Eliot. Lieut-Col. W. G; born in 1779.
Aug. 29. Hax, Capt. William, C.B.
Aug. 30. O'Connor, Fergus, Esq., M.P. for Cork and Nottingham, a well known political pertisan; aged 59.
Aug. 31. Dillwyn, Lewis Weston. Esq., F.R.S.; born 21st Aug., 1773.
In Aug. De Colquihoun, James Chevalier; born 7th June, 1780.
In Aug. Erins, Admiral Sir Charles; aged 86.
In Aug. Tremenheee, Gen., R.M., K.H.
September 5. Hickman, Richard, Esq., J.P., D.L.
Sept. 7. Broke, Capt. Chas. Acton, Roy, Eng., known as "Signal Broke."
Sept. 8. Hodgetts Foley, Mrs., of Prestwood, co. Stafford, second daughter of the late Hon. John Gage, and wife of John Hodgetts-Foley, Esq., M.P.
Sept. 13. Corbet, Sir A. V., Bart.; aged 55.
Sept. 13. O'Reilly, the Hon. Dowell; Attorney-General of Jamaica; born in 1705.

in 1705

Sept. 15. NAPIER, Gen Sir George Thomas, K.C.B.; born 30th June, 1784. Sept. 15. KENNEDY, Lieut.-Col.; aged 74. Sept. 15 CALCEAFT, Charles Yorke Lucas, Esq., of Ancaster Hall, Lincolnshire; aged 55.

shire; aged 55.

Sept. 15. Browne, Mrs. Lyde; aged 90.

Sept. 22. Repington, Vice-Admiral Edward H. A'Court; aged 71,

Sept. 26. D'Oyly, Gen; aged 75.

Sept. 28. Ellis, Sir Henry, K.C.B., P.C.

Sept. 29. Brooks, the Ven. Jonathan, Archdeacon and Rector of Liverpool; Chairman of the Kirkdale Sessions; a clergyman of great and well-known ability, and one universally beloved; born in September, 1775.

Sept. 30. Delamere, Thomas, Lord; born 9th August, 1767.

In Sept. Gilly, Dr., Canon of Durham, and Vicar of Norham on the Tweed; aged 66.

aged 66.

aged 66.

In Sept. Maclean, Col. Alexander, of Ardyour; born in 1764.
October 2. Pym, Admiral Sir Samuel, K.C.B.; born in 1778.
Oct. 3. Adair, the Rt. Hon. Sir Robert, G.C.B., an able Diplomatist; aged 92.
Oct. 5. Peror, Rear-Admiral the Hon. William Heavy; born 24th March, 1788.
Oct. 8. Dent. John, Esq., of Sudeley Castle, Gloucestershire; aged 78.
Oct. 19. De Vesci, John, second Viscount; born 15th Feb., 1771.
Oct. 22. Moleswordtr, the Rt. Hon. Sir William, Secretary of State for the Colonies, a distinguished politician; born 23rd May, 1810.
In Oct. Tudway, R. C. Esq., M.P. for Wells.
In Oct. Lucas, Fred., Esq., M.P. for the co. Meath; Editor of the Tablet, and a well-known politician.

THE WAR OBITUARY;

OR ROLL OF BRITISH OFFICERS WHO HAVE PERISHED IN THE FRESENT STRUGGLE DURING THE LAST TWELVE MONTHS.

FOR DETAILED NOTICES SEE THE "ILLUSTRATED LONDON NEWS."

Dulce et decorum est pro patriâ mori-

ABERCROMBY, Lieut. Robert, of the 93rd Regiment; at the Alma.

ADAMS, Major-Gen. Henry William, C.B.; died 19th Dec.; of wounds at Inkerman.

AGAR, Capt. the Hon. Charles Welbore Herbert, of the 44th; at the assault of the 18th June.

AINSLIE, Lieut-Col. Frederick George, of the 21st, R. N. B. Fusiliers; of a wound at Inkerman.

wound at Inkerman.

ALEXANDER, Lieut.-Col. Charles Carson; died 19th Oct., 1854.

ALIX, Capt. William Kent, on the staff of the Second Division; at Inkerman.

ALT, Lieut. Henry Daniel; at the assault of 18th June.

ANDERSON, Capt. Charles. Assistant Engineer, 31st Foot; killed 4th Sept., 1855.

ANDERSON, Second Staff Surgeon Dr. D.; at Scutari, 4th Nov., 1854.

ANDERSON, W. A., Surgeon, 41st Foot; Jan. 3, at Balaclava.

ANSTRUTHER, Second Lieut. Henry, of the 23rd Regiment; at the Alma.

ARMSTRONG, Arthur Savory, Lieutenant and Adjutant of the 49th Regiment; at Inkerman at Inkerman.

ARMSTROMS, Atthur Savory, Incucenant and Adjama.

Arnold, Capt. W. T., 4th Foot; of wounds, 5th May.

Arnold, Capt. W. T., 4th Foot; of wounds, 5th May.

Ashwin, Licut. James Collins, of the 57th Regiment; 18th June.

Attree, Capt. F. S., 31st Foot; killed 8th Sept. at the Redan.

Auchmutt, Capt. John, 57th Foot; 12th Oct., 1854, at Balaclava.

Bainbridge, Licut. Edward, of the Royal Engineers; killed 4th April.

Ball, Licut. Edward Alfred, of the 93rd Highlanders; 9th June.

Barker, Licut. Frederick Grote, of the 68th Regiment; at Inkerman.

Bayler, Brevet Major Edward, 88th Foot; killed 7th June.

Bayler, H. L. B., Assistant-Commissary-General; 24th July, at Balaclava.

Bayrer, Capt. Benjamin, R.N.; lost in the Prince.

Beck, Licut. C. H., 23rd Foot; of wounds at the Redan, 8th Sept.

Bell, Licut. M. W., 28th Foot; 7th Jan., before Sebastopol.

Bennert, Licut. Valentine, of the 33rd; 18th June.

Blair, Licut. Valentine, of the 33rd; 18th June.

Blair, Licut. Col. James Hunter, of the 1st Battalion of the Scots Fusilier Guards; at Inkerman.

BLAIR, Lieut.-Col. James Hunter, of the 1st Battalion of the Scots Fushier Guards; at Inkerman.

BLAKISTON, Lieut. L., 62nd Foot; at the Redan, 8th Sept.

BLAND, Capt. James Franklin, 57th Regiment; from wounds at Inkerman.

BOILEAU, Lieut. Charles Augustus Penryn, of the Rifle Brigade; died at Malta 1st Aug. of wounds received on the 18th June.

BOUVERIE, Capt. Henry Montolieu, of the 1st Battalion Coldstream Guards; at Inkerman.

BOXER, Rear-Admiral Edward, C.B., Commander of the Port and Harbour of Balaclava; June 4th, on board the Jason.

BOXER, Lieut. James, M., R.N.; in May, of cholera, at Balaclava.

BRAYBROOKE, Lieut. W. L., attached to 95th Regiment; of wounds at the Alma. Browne, William, Surgeon of the 95th Regiment; at Scutari, 28th of Nov., 1854. BUCKLEY, Capt. D. F. B., Scots Fusilier Guards; killed 7th Sept., 1855. BURTON, Major J. G. A., Turkish Contingent; at Constantinople, 4th Oct., Nov., 1854. 1855 BUTLER, Capt. Henry Thomas, Deputy Assistant Adjutant-General; at Inkerman BUTLER, Lieut. Joseph H., of the 23rd Fusiliers; at the Alma DUTLER, LIGHT. JOSEPH H., Of the 25TG PUBLIETS; at the Alma.
CAMPBELL, Major-Gen. Sir John, Bart.; at the action of the 18th June.
CAMPBELL, Major W. P., 23rd Foot; March 22, at Scutari.
CAMPBELL, Capt. Newport, S. D. Guards; 23rd Dec., at Scutari.
CARDEN, Lieut. and Adjutant Ambrose M., 19th Regiment; at the Alma.
CARPENTER, Lieut. Col. George, of the 41st Regiment; at Inkerman.
CARTWRIGHT, Capt. Aubrey Agar, 1st Battalion of the Rifle Brigade; at Inkerman.
CATHCART, Lieut.-Gen. the Hon. Sir George, K.C.B.; at Inkerman.
CAULFELLD, Capt. Francis William Thomas, of the 44th.
CHAMPION, Lieut.-Col. John G., of the 95th; 30th Nov., 1854, from a wound at Inkerman.
CHAPMAN, Brevet Major S. R., 20th Foot; 20th Sept., of a wound on the 8th Inkerman. Sept., 1855. Sept., 1859.
CHARTERIS, the Hon. Walter, 92nd Highlanders; killed 25th Oct., 1854.
CHESTER, Lieut.-Col. Harry George, of the 23rd Royal Fusiliers; at the Alma.
CHEWTON, William Frederick, Viscount, Captain of the Scots Fusilier Guards; of wounds at the Alma. OR WOULDERS, Capt. Spencer Philip John, of the Royal Artillery; on the 23rd Oct 1854.

CLEVLAND, Cornet Archibald, of the 17th Lancers; from a wound at In-CLEVLAND, Cornet Archibald, of the 17th Lancers; from a wound at Inkerman.

CLUTTERBUCK, Ensign James Hulton, 63rd Regiment; at Inkerman.

COBBE, Col. H., C.B., 4th Foot; 6th Aug., of wounds on the 18th June.

COCKERELL, Lieut. Robert, R.A.; at the Alma.

COLT, Lieut. O., 7th Foot; at the Redan, 8th Sept.

CONOLLY, Capt. Arthur Wellesley, of the 30th Regiment; at Inkerman.

CONOLLY, Capt. J. C., of the 23rd Regiment; at the Alma.

CORBETT, Capt. Edmund, of the 88th Connaught Rangers; killed at the Quarries, 7th June.

COWELL, Lieut.-Col. James Charles Murray, of the 1st Battalion of Coldstream Grands, from a wound at Inkerman. Radan Guards; from a wound at Inkerman.

Cox, Capt. L. A., 62nd Foot; at the Redan, 8th Sept.

Cox, Lieut.-Col. Augustus, of the Grenadier Guards; Sept., 1854, in the Crimea. Crimea.

Crawfurd, Capt. R. H. Payne, 90th Foot; 24th Feb.

Croft, H., Captain Royal Dragoons; 14th Nov. 1854.

Crofton, Capt G. St. John, Royal Engineers; of a wound, 15th April.

Crorer, John L., senior Captain of the 17th Foot.

Cuddy, Brevet Lieut. -Col. W. H., 55th Foot; at the Redan, 8th Sept.

Cunnighame, Capt. R. G., 42nd Foot; 5th Sept.

Currois, Lieut. F. J., 46th Foot; killed 2nd May.

Currois, Lieut. F. J., 46th Foot; killed 2nd May.

Currois, Lieut. George Charles Widdrington, of the 63rd Regiment; at Inkerman.

Mr. Curtois was gazetted a Captain, but he had fallen prior to the date of the Gazette.

Cust. Horace W. Captain of the Coldstream Gnards: at the Alma. date of the Gazette.

CUST, Horaco W., Captain of the Coldstream Guards; at the Alma.

CUSTLER, Lieut. A. T. S., R.M.; 27th Aug.

D'AETH, Lieut. E. H. H., R.N.; 7th Aug.

DALTON, Major Thomas Norcliffe, of the 49th Regiment; at Inkerman,

DALY, Major the Hon. C. A., 89th Foot; 29 h Dec., before Sebastopol.

DASINVOOD, Lieut. Walpole George, of the 50th Regiment; at Inkerman.

DAYIES, Lieut. Francis Byam, of the Grenadier Guards; from a wound at Inkerman. DAVIES, Lieut. Owen Gwyn Saunders, of the 38th; at the assault of the 18th. DAVIES, Lieut. Owen Gwyn Saunders, of the 38th; at the assault of the 18th. DAVIS, Brevet Major Thomas, 25th Foot; 5th April. DAWSON, Capt. G., Royal Engineers; killed 6th June. DAWSON, Captain George Frederick, R.E.; in the trenches, June 7. DAWSON, Lieut.-Col. the Hon. Thomas Vesey, of the 1st Battalion Coldstream Guards; at Inkerman. DEAME, Ensign R. G., 30th Foot; at the Redan, 8th Sept. DEW, Capt. Armine, R.A.; at the Alma. DICKSON, Major William Francis, of the 62nd; killed 7th June. DISHROWE, Capt. Edward A., of the Coldstream Guards; from a wound at Inkerman. Inkerman.
Donovan. Lieut. H. G , 33rd Foot; at the Redan, 8th Sept Inkerman.

Donovan Lieut. H. G, 33rd Foot; at the Redan, 8th Sept.

Douglas, Lieut. W. H., R.N.; killed 12th April.

Dowdlas, Lieut. William Henry, of the 20th Regiment; at the Alma.

Dowling, Lieut. William Henry, of the 20th Regiment; at Inkerman.

Dowses, Lieut., R.M.; 20th July, at Balaclava.

Drewen, Lieut. Major and Adjutant H., 1st Battalion of the Scots Fusilier Guards; killed 13th Aug.

Drummond, Brevet Major and Adjutant H., 1st Battalion of the Scots Fusilier Guards; killed 13th Aug.

Drummond, Capt. the Hon. R., Coldstream Guards; 1st Oct., 1855, of wounds.

Dynery, Lieut. D., 23rd Foot; at the Redan, 8th Sept.

Eddington, Lieut. Edward, 59th Regiment; brothers; at the Alma.

Eddington, Lieut. Edward, 59th Regiment; of wounds, of the 1st Battalion of Coldstream Guards; at Inkerman.

Eann, Lieut.-Col., C.B., 31st Regiment; of wounds, on the 8th, at the Redan.

Estrourt, Major-Gen. James Bucknall, Adjutant-General of the Forces in the Crimea; of cholera, 23rd June.

Evans, Capt. E., 41st Regiment; at the Redan, 8th Sept.

Fennick, Capt. Bowes, of the 44th; 18th June.

Fitzelbron, Viscount, of the 8th Royal Hussars; killed 25th Oct., 1854.

Fitzpatrick, Ensign T. M., 30th Foot; 26th June.

Fitzentro, Capt. A. C. L., Royal Artillery; of wounds received at the Redan, 8th Sept.

Forbes, Lieut. and Adjutant, 30th Foot; of wounds received 31st August.

FORBES, Lieut. and Adjutant, 30th Foot; of wounds received 31st August. FORMAN, Capt. Edward Rowland, of the Rifie Brigade; 18th June. FORSTER, Capt. J. B., 62nd Foot; killed 7th June. FORSTER, John Mattland, Midshipman; from wounds, on the 18th Oct., 1854.

Fraser, Capt. R. A., 42nd Foot; killed 17th July. GAYNOR, Lieut. J. S., 47th Foot; 26th Sept. Gibson, Lieut. Alured, of the 30th Regiment; at Inkerman. GILBY, Capt. B., 77th Foot; in July.
GLAZBROOK, Capt. Charles G., 49th Foot; 18th Dec., at Scutari.
GOAD, Capt. Thomas Howard, 13th Dragoons; killed at the battle of Balaclava, 25th Oct., 1854. Godfrey, Lieut. Arthur William, of the 1st Battalion of Rifle Brigade; 27th Nov., 1854.
GOLDIE, Brigadier-Gen. George Leigh, C.B.; 5th Nov., 1854.
GOLDIE, Brigadier-Gen. Thomas Leigh, C.B.; at Inkerman.
GOODENOUGH, Lieut. R. C., 97th; 20th Sept., of wounds, 8th Sept., at the Redan.
GORDON, Capt. A., Royal Artillery; killed 5th July.
GOUGH, Lieut.-Col. Thos. Bunbury, 33rd Foot; 18th Sept., of a wound at the
Redan, 8th Sept., 1855.
GRAYES, Lieut. Thomas Molyneux, Royal Engineers; 18th June.
GREATHEAD, First Lieut. G. H. Harris, of H.M.S. Britannia; killed in the
trenches, 20th Oct., 1854.
GREVILLE, Lieut. Cavendish Hubert, of the 1st Battalion Coldstream Guards;
at Inkergan GREVILLE, Lieut. Cavendish Hubert, of the 1st Battanon Coldstream Guards; at Inkerman.
GROGAN, Capt. H. W., 88th Foot; at the Redan, 8th Sept.
GUILLE, Capt. W. D., Royal Artillery; 28th Oct., 1854.
Hague, Lieut. George Udny, of the 57th Regiment; 12th Nov., 1854, from a wound at Inkerman. HALKETT, Major Douglas, of the 4th Light Drageons; at the cavalry action at Balaclava. at Banciava.

HAMMET, Commander L. U., R.N.; killed 17th Aug.

HAMMOND, Capt. M. M., Rifle Brigade; at the Redan, 8th Sept.

HANDGOK, Liett.-Col. the Hon. H. R., 97th Foot; at the Redan, 8th Sept.

HARE, the Hon. Major Charles Luke, of the 7th Fusiliers; of wounds at the Alma. HARBIOT, Lieut. H. C., 41st Regiment; 8th Dec., from a wound. HARBIOT, Lieut. H. C., 41st Regiment; 8th Dec., from a wound.
HARBION, Brevet Major G. N., 63rd Foot; killed 7th July.
HAYTER, Deputy Assistant-Commissary W.; at the Redan, 8th Sept.
HEYLAND, Lieut. Langford, of the 33rd; 18th June.
HILL, Capt. A. E., 89th Foot; of wounds, 29th April.
HILL, Lieut. Andrew, of the 22nd; of cholera, 22nd June.
HOBSON, Lieut. and Adjutant James St. Clair, 7th Fusiliers; in the attack on the 18th June.
HORY Lieut. Col. W. E.: 29th Sept. 1854, of cholera. HOEY, Lieut. Col. W. F.; 29th Sept., 1854, of cholera. HOLDEN, Lieut. E. S., on the 9th, from wounds received on the 8th Sept., at the Redan.

Hood, Col. the Hon. Francis Grosvenor, commanding 3rd Battalion of the Grenadier Guards; in the trenches, 18th Oct., 1854.

Hughes, Capt. G. H. H., 23rd Foot; 11th Dec., at Scutari.

Hurr, Lieut. Francis Ri. hard, of the 34th; 18th June.

Hurr, Lieut. Henry Francis Eden, of the 21st; at Inkerman.

Hurchinson, the Hon. John William Hely, of the 13th Light Dragoons; in July, at Scutari.

INGLIS, Capt. W. M., Royal Engineers; 14th Nov.

IRWINE, Lieutenant, of the 13th Light Infantry; 29th Sept., of cholera, in the Crimea. Jesse, Capt. William Howard, of the Royal Engineers; in the attack on the Redan, 18th June.

Johnston, Ensign William Young, of the 30th Regiment; 23rd Sept., 1854, of cholera, in the Crimea.

Johnston, Ensign William Young, of the 30th Regiment; 23rd Sept., 1854, of cholera, in the Crimea.

Johntfe, Capt. Hylton, of the Coldstream Guards; 4th Oct., 1854, on the heights John Fe, Capt. Hydon, othe Consisterin duality, the Cot., 1884, of the Modella Defore Sebastopol.

Jordan, Lieut. W. W., 34th Foot; killed 31st March.

Ker, Capt. James, 19th Foot; at Inkerman.

Kern, Lieut. W., 30th Regiment; on the 24th Sept., of wounds on the 8th Sept. at the Redan. at the Redan.

Kidd. Lieut. S. C., Naval Brigade; killed 18th June.

Kinds, Lieut. Additional C. Grant, 95th Regiment; at the Alma.

Kinby, Lieut. Additional C. Grant, 95th Regiment; at the Alma.

Kinby, Lieut. F. K., 93rd Foot; 16th Feb.

Knight, Lieut. Chas. Ernest, 77th Foot; of fever, 2nd Oct., 1855.

Lawrence, Lieut. H. M., 34th Foot; killed 7th June.

Layard, Capt. A. I., 38th Foot; 7th Aug., at Balaclava.

Lebland, Surgeon Ed., 9th Foot. March 17, at Balaclava.

Lockhart, Capt. J. A., 41st Foot; at the Redan, 8th Sept.

Longy, Lieut. Thomas Graves, Royal Engineers; killed in the attack on the Quarries, 7th June.

Luxmore, Lieut. Frederick, of the 30th Regiment; at the Alma.

Ludlow, H., Assist. Surgeon; 4th April, at Scutari.

Lye, Capt. R. G. L., 20th Foot; 10th Dec.

Lyons, Capt. Edmund Mowbray, R. N.; from a wound on the 17th June. LYE, Capt. R. G. L., 20th Foot; 10th Dec.

LYONS, Capt. Edmund Mowbray, R. N.; from a wound on the 17th June.

MADAN, Charles, Midshipman, H.M.S. Sanspareil; 17th Oct., 1854.

McGregor, Lieut. Douglas Alexander, 97th Foot; at the Redan, 8th Sept.

MACKAINNON, Capt. Lienel Daniel, of the Coldstream Guards; at Inkerman.

MACKACHLAN, Lieut. D. G. C., Royal Artillery; 28th Nov., 1854.

MAINE, Lieut. Arthur Francis, of the 77th; of dysentery and fever, before MAINE, Lieut. Arthur Francis, of the 77th; of dysentery and lever, before Sebastopol.

MALCOLM, Lieut. Leonard Neill, 2nd Battalion Rifle Brigade; at Inkerman.

MANSFIELD, Capt. William Henry, of the 44th Regiment; 28th June, from wounds on the 18th June.

MARSH, Lieut. Hans Stephenson St. Vincent, Adjutant of the 33rd Regiment; killed 24th June.

MARSHALL, Capt. J. Barry, 4th Light Dragoons; of Crimean fever, 20th Sept., 1855. MARSHALL, Capt. 3. Barry, am Light Dragoons; of Crimean fever, 20th Sept., 1855.

Marshall, Lieut. James, 68th Foot; killed 7th June.
Maule, Lieut. and Adj. Arthur Dillon, of the 88th Connaught Rangers; from wounds, 14th Oct., 1854.

Maunsell, Capt. G. B., 39th Foot; killed 10th July.
Michael, Lieut. John William, of the 18th; on the 18th June.
Michell, Ensign C., 49th Foot; 14th Sept., of wounds at the Redan 8th Sept.
Millard, Surgeon R. S., Medical Staff; 9th June, at Eupatoria.
Moller, Major John Claus, of the 50th Regiment; in Dec., 1854.
Monck, Capt. the Hon. William, of the 7th Fusiliers; at the Alma.
Montagu, Lieut. Francis Dupré, of the 33rd Regiment; at the Alma.
Montomery, Cornet Hugh, of the 13th Light Dragoons; at the battle of Balaclava, 25th Oct., 1854.
Morgan, Lieut. T. K., 63rd Foot; 11th Dec., at Scutari.
Muller, Capt. B. H. E., 1st Foot; killed 7th June.
Murray, Lieut. James, Royal Engineers; 18th June.
Neville, the Hon. Grey, of the 4th Dragoon Guards; 11th Nov., 1854, from a wound at Balaclava.

NEVILLE, Capt. the Hon. Henry Aldworth, of the 3rd Battalion Grenadie " NEWMAN, Capt. Sir Robert Lydstone William, Bart., of the 3rd Battalion Grenadier Guards; at Inkerman. Nicholson, Captain John, 77th Regiment; at Inkerman. Nolano, Captain John, 77th Regiment; at the riman.

Nolano, Capt. Lewis Edward, of the 15th Hussars; at the cavalry action at Balac'ava, 25h Oct., 1855.

Nollotti, Lieut. C., her Majesty's ship Albion; 7th Jan., at Constantinople.

Normano, Capt. G. H., 57th Foot; 30th June, of a wound on the 18th.

Ogilvy, Col. B.; 12th July.

Oldham, Capt. J. A., of the 13th Light Dragoons; 25th Oct., 1854. ORMEROD, Surgeon Lawrence, Medical Staff; 20th June, of cholera.
ORMOND, Surgeon Lawrence, Medical Staff; 20th June, at Balaclava.
OUSELEY, John R., Lieut. R N., at Kiel, in Oct., 1855.
OWEN, Lieut. Wil iam, of the 23rd Royal Welsh Fusiliers; killed 20th June, in the trenches. in the trenches.

PARENHAM, Lient.-Col. Edward William, of the 3rd Battalion Grenadier Guards; at Inkerman.

PARENHAM, Lient.-Col. Edward William, of the 3rd Battalion Grenadier Guards; at Inkerman.

PARENHAM, Lient.-Col. 30th Foot; at the Redan, 8th Sept.

PARENLIEUT. Col., 30th Foot; 26th March.

PATULIO, Lieut.-Col., 30th Foot; at the Redan, 8th Sept.

PATULIO, Lieut.-Col., 30th Foot; at the Redan, 8th Sept.

PECHELL, Cipt. W. H. C. G., 77th Foot; killed 3rd Sept., 1855.

PHIPPS, Ensign W. F. Halo, 19th Regiment; at the Alma.

PINE, Chilley, Staff-Surgeon; March 6 at Balaclava.

PLATT, Ensign A. F., 46th Foot; 11th Ang., at Scutari.

POLHILL, Lient. Robert Graham, of the 95th Regiment; at the Alma.

POULL, Capt. W. H.; 23rd May, of wounds on the 8th Sept. at the Redan.

POWELL, M jor Charles Thomas, of the 49th; killed in the trenches, the 28th Oct., 1854. Poole, Capt. W. H.; 23rd May, of wounds on the 8th Sept. at the Redan.
POWELL, M jor Charles Thomas, of the 49th; killed in the trenches, the 28th
Oct., 1854.
PRESTON, Capt. H., 90th Foot; at the Redan, 8th Sept.
PRESTON, Lieut. G. B., 97th Foot; killed 30th Aug.
PRESTON, Lieut. H. B., 88th Foot; killed 14th April.
PROSY. Lieut. G. H., 1st Foot; 10th Sept.
RADCLIFFE, Lieut. Frederick Peter Delmé, 23rd Regiment; at the Alma.
RAGLAN, Field Marshal Lord, G. C.B.; 28th June.
RAMSAY, Lieut. Norman, of the 34th Regiment; of fever, in the Crimea before
Sebatemal the 29dd July. RAMSAY, Lieut. Norman, of the 34th Regiment; of fever, in the Crimea before Sebastepol, the 22nd July.

RAMSBOTTOM, Lieut. H. B.; 4th June, before Sebastopol.

RAMSDEN, Capt. Frederick Henry, of the Coldstream Guards; at Inkerman. RENNICK, A. Surgeon W., M. D.; 14th Foot, 2nd March.

RIGHARDS, Capt. Edwin, of the 41st Regiment; at Inkerman.

ROEINSON, Capt. John, of the 34th; 18th June.

ROCHFORT, Capt. George, 49th Foot; at the Redan, 8th Sept.

ROOFER, Major Edward, late of the Rifle Brigade; 10th Nov., 1854, from a wound at Inkerman. wound at Inkerman. Ross, Brevet-Major John Baillie, of the 55th Regiment; at the Alma.
Ross-Lewin, Lieut. John Dillon, of the 30th Regiment; 7th Nov., 1854, from a Ross, Brevet-Major John Baillie, of the 55th Regiment; at the Alma. Ross-Lewin, Lieut. John Dillon, of the 30th Regiment; 7th Nov., 1854, from a wound at lukerman.
Rowley, Capt. Albert Evelyn, Grenadier Guards; 16th Oct., 1854.
RUTHYEN, Hon. Cavendish Broadstreet, Lieutenant H.M.S. London; 22nd Oct., 1854, from wounds at Balaclava.
Ryder, Lieut. H. S., Second Battalion Rifle Brigade; at the Redan, 8th Sept. Savace, Capt. John Morris, R. A.; 22nd June, of cholera.
Schaw, Capt. George, of the 55th Regiment; at the Alma.
Schaw, Capt. George, of the 55th Regiment; at the Alma.
Schaw, Lieut. Col. Charles Francis, of the Scots Fusilier Guards, Adjutant-General to the 4th Division; from wounds at lukerman.
Shadforth, Lieut.-Col. Thomas, of the 57th Regiment; 18th June.
Shidfing, Capt. John, of the 34th; 18th June.
Shiffing, Capt. John, of the 34th; 18th June.
Smyth, Lieut.-Col. H.; killed at lukerman.
Smyth, Lieut.-Col. H.; killed at lukerman.
Smyth, Lieut. H. E., 68th Foot; March 14, at Balaclava.
Snow, Capt. E. G., Royal Artillery; killed 6th Sept., 1855.
Somerville, Lieut. R. H., 23rd Foot; at the Redan, 8th Sept.
Somerville, Lieut. W. M., Royal Engineers; at Scutari. 3rd Sept.
Sparke, Lieut. H. A., 4th Light Dragoons; 25th Nov., 1854.
Synner, Edward, Senior Captain of the 57th Regiment; at Inkerman.
Stevenson, Capt. J. C. N., 30th Foot; at the Redan, 8th Sept.
Synling, Lieut. John, of the 4th Regiment; at Inkerman.
Stevenson, Capt. J. C. N., 30th Foot; at the Redan, 8th Sept.
Synling, Lieut. John, of the 4th Regiment; at Inkerman.
Stevenson, Lept. J. T., 55th Foot; killed 7th June.

Alma. STONE, Lieut. J. T., 55th Foot; killed 7th June. STONE, Lieut. J. T., 55th Foot; killed 7th June.

STANGWAYS, Brigadier-Gen. Thomas Fox, of the Royal Artillery; at Inkerman. STANGWAYS, Brigadier-Gen. Thomas Fox, of the Royal Artillery; at Inkerman. SWABY, Lieut. John William, of the 41st Regiment; at Inkerman. SWIFT, Lieut. A. D., 90th Foot; at the Redan, 8th Sept.

SWIFT, Lieut. A. D., 90th Foot; at the Redan, 8th Sept.

SWINTON, Major W., R.A.; 3rd Jan., before Sebastopol.

SWINY, Lieut. Col. Exham Schomberg Turner, 63rd Regiment; at Inkerman. TAYLOR. Lieut. Alfred, 41st Foot; at Inkerman. TESDALE, Lieut. Harry George, Royal Engineers; 22nd Oct., 1854, from a wound at the battle of the Alma.

THISTLETHWAYTE, Lieut. Arthur Henry, of the Scots Fusilier Guards; in Scutari Hospital, of fever, 26th Nov., 1854.

THOMPSON, Lieut. J. H., of the 17th Lancers; 25th Oct., 1854.

THOMPSON, D. James, 44th Regiment; of cholera, 5th Oct., 1855.

THOMPSON, Ensign H. J., 30th Foot; 5th Nov., 1854, from wounds at In-

THOMPSON, Ensign H. J., 30th Foot; 5th Nov., 1854, from wounds at In-

THOROLD, Lieut. Henry, of the 33rd Regiment; at Inkerman.

THOROLD, Lieut. Henry, of the 33rd Regiment; at Inkerman.

TORRENS, Major-Gen. Sir Arthur Wellesley; died in Paris, on the 24th Aug., from wounds received at Inkerman.

TOWNSEND, Major Samuel Phillip, of the Royal Artillery; at Inkerman.

TROTTER, Capt. J. Cortlandt, of the Land Transport Corps; 12th June, of cholers

cholera Cholera.

TRYON, Lieut. Henry, of the Rifle Brigade; killed 20th Nov., 1854.

TWYFORD, Lieut. S., her Majesty's ship London; killed 9th April.

TWYSDEN, Lieut. H. T., 63rd Foot; of wounds at Inkerman.

TYLDEN, Col. Richard, C.B., Royal Engineers; 2nd Aug., at Malta, of wounds on the 18th June.

on the 18th June.
TYLDEN, Brigadier-Gen, William Burton, R.E.; 22nd Sept., 1854, of cholera.
UNETT, Lieut-Col. T., 19th Foot; of wounds received at the Redan, 8th Sept.
VAUGHAN, Capt. John Crosby, of the 38th Regiment; on the 16th June, of wounds received the night previous in the trenches.
VAUGHAN, Capt. H. M., 90th Foot; 11th Sept., of wounds 8th Sept. at the Redan

VICABS, H. S., Capt. 97th Foot; killed in the trenches 22nd March.

WALSHAM, Lieut. Arthur, R.A.; at the Alma.
WARDLAW, Lieut. Ramsay, of the 19th Regiment; of wounds at the Alma.
WEBB, Lieut. Edward Henry, of the 88th Regiment; in the Quarries, 7th June.
WEBB, Capt Augustus Frederick Cavendish, of the 17th Lancers; from a
wound at the battle of Balaclava.

Wellestey, Major; Sept., 1854, of cholera, in the Crimea. Welsford, Major A. F., 97th Foot; at the Redan, 8th Sept. Wenyss, Lieut James, 93rd Foot; 15th June, of cholera.

WHITE, John Horsley, Acting Assistant-Surgeon to the 3rd Foot; 2nd July, of WIGHT, Lieut. H. A., 6th Dragoon Guards; of Crimean fever, 23rd Sept., 1855.

WILLETT, Major Saltren, 17th Lancers; 22nd Oct., 1854.
WILLIAMS, Capt. Samuel Toosey, of the Scots Greys; of fever, at Constantinople,

Williams, Capt. Samuel Toosey, of the Scots Greys; of fever, at Constantinople, 23rd Nov., 1854.

Wilmer, Lieut. H. F., 90th Foot; at the Redan, 8th Sept.

Wilmer, Lieut. H. F., 90th Foot; at the Redan, 8th Sept.

Wilmer, Lieut. C. T., R.M.; 17th June, at Balaclaya.

Wollocombe, Lieut. T. W., 47th Regiment; 7th Oct., 1854, from wounds at the battle of the Alma.

Woodpend, Lieut. Edmund Samuel Grimshaw, 2nd Battalion of the Rifle Brigade; killed 30th June.

Worthington, Ensign, of the 33rd Regiment; of wounds at the Alma.

Wrath, Capt. Jackson, 88th Foot; killed 7th June.

Wrath, Capt. Jackson, 88th Foot; killed 7th June.

Wright, Lieut. L. L., 7th Foot; at the Redan, 8th Sept.

Wright, Lieut. H. A., 6th Dragoons; 23rd Sept.

Winne, Major Heneage Griffith, of the 68th Light Infantry; at Inkerman.

Yea, Lieut.-Col. Lacy Waiter Giles, of the 7th Regiment; killed 18th June.

Young, Sir George John, Bart., Lieutenant Royal Artillery; 22nd Oct., 1854, of cholers.

Young, Sir William N., Bart., of the 23rd Regiment; at the Alma.

THE SOVEREIGNS, WITH THEIR CONSORTS AND HEIRS; THE CHIEF MINISTERS; THE POPULATION; AND THE AMOUNT OF THE MILITARY AND NAVAL FORCES

OF ALL THE STATES OF EUROPE

Abbreviations.—b., born; s., succeeded, or obtained in any way, the sovereignty; m., married; dau., daughter; d., died; pop., population.

ANHALT DESSAU KOETHEN. Leopold Frederick, Duke, b. 1st Oct. 1794; s. 9th Aug., 1817; m., 18th April, 1818, Frederica, niece of William III., King of Prussia, by which Princess (who d. 1st Jan., 1850) he has a son and two daus. Heir-apparent, his only son, Frederick, Hereditary Prince, b. 29th April, 1831; m. Princess Autoinette of Saxe Altenburg. Chief Minister, De Gossler. Pop. : Dassau, 63,082; Koethen, 43,677.

ANHALT BERNBURG. Alexander Charles, Duke, b. 2nd March, 1805; s. 24th March, 1834; m., 30th Oct., 1834, Frederica, sister of Charles, Duke of Holstein Glucksburg; no issue. Chief Minister, De Schaetzell. Pop., 52,641.

AUSTRIA. Francis Joseph, Emperor, b. 18th Aug., 1830; s. 2nd Dec, 1848; m., 24th April, 1854, Elizabeth, dau. of Maximilian, Duke of Bavaria. Chief Minister, Count Buol Schauenstein. Pop., 36,514,446. Army: Infantry, 425,87; Cavalry, 20,145; Artillery, 47,168; Engineers and Pioneers, 16,998; Gendarmerie, 20 000. Navy, 104 vessels, carrying in all 742 guns.

BADEN. Louis, Grand Duke (under a Regency), b. 15th Aug., 1824; s. 24th April, 1852. His brother, the Grand Ducal Prince Frederick, Regent, and Heirpresumptive. Chief Minister, the Regent. President of the Cabinet, Dr. Charles Ullmann. Pop., 1,356,943. Army, 15,000.

BAVARIA. Maximilian II., King, b. 28th Nov., 1811; s. 21et March, 1848; m., 5th Oct., 1842, Maria, dau. of William, Prince of Prussia; has two sons. Heir-apparent, Louis, Prince Royal. Chief Minister, Baron Louis Charles Henry Von der Pfordten. Pop., 4,559,452. Army; 1 Infantry, 172,571; Cavalry, 22,874; Artillery, 18,079.

BELGIUM. Leovold, King, b. 16th Dec., 1799; m., first, 2nd May, 1816.

Von der Pfordten. Pop., 4,559,452, Army: Infantry, 172,571; Cavalry, 22,874; Artillery, 18,079.

BELGIUM. Leopold, King, b. 16th Dec., 1790; m., first, 2nd May, 1816, Charlotte, only child of George IV., King of Great Britain (which Princess d. 6th Nov., 1817); m., secondly, 9th Aug., 1832, Louise, eldest dau. of Louis Philippe, King of the French, by whom (who d. 11th Oct., 1850) he hastwo sons and a dau. Heir-apparent, Leopold, Prince Royal, Duke of Brabant; m. the Archduchess Maria of Austria. Chief Minister, Charles Vilain XIV. Pop., 4,359,090. Army: Infantry, 56,550; Cavalry and Gendarmorie, 8202; Artillery, 6700; Eugineers and Sappers, 2546.

BRUNSWICK WOLFENBUTTEL. William, Duke, b. 25th April, 1806; S. 25th April, 1831: unmarried. Chief Minister, Baron de Schleinitz. Pop., 25th April, 1831: unmarried.

BRUNSWICK WOLFENBUTTEL. William, Duke, b. 25th April, 1806; s. 25th April, 1831; unmarried. Chief Minister, Baron de Schleinitz. Pop., 271,943. Army, 4857 in war, 2476 in peace.

DENMARK. Frederick VII., King, b. 6th Oct., 1808; s., 20th Jan., 1848; m., first, 1st Nov., 1828, Wilhelmina, dau. of Frederick VI., King of Denmark; and divorced in 1837; m., secondly, 10th June, 1841, Caroline, dau. of George, Grand Duke of Meaklenburg Stralitz, and divorced 30th Sext. 1846; m. thick; divorced in 1837; m., secondly, 10th June, 1841, Caroline, dau. of George, Grand Duke of Mecklenburg Strelitz; and divorced 30th Sept., 1846; m., thirdly, morganatically, 7th Aug., 1850, Louisa, Countess de Danner. Heir-presumptive, Christian, Prince of Denmark; m. the Princess Louisa of Hesse Cassel. Chief Minister, M. Bang. Pop.: 2,296,597; Colonies, 117,164. Army (in peace): a staff of 10 Officers, 1 corps of Engineers, 1 brigade of Artillery, 27 squadrons of Horse, 6 regiments of Dragoons, 23 battalions of Infantry. Navy, 120 vessels, carrying in all 883 guns.

ENGLAND. See GREAT BRITAIN.

FRANCE. Napoleon III, Emperor of the French, b. 20th April, 1808; s. 2nd Dec., 1852; m., 29th Jan., 1853, Engenie de Guzman, Countess de Téba. Chief Minister, Achilles Fould. Pop.: 35,781,628; Colonies, 814,925. Army: Line, 323,300; Chasseurs, 25,760; Zouaves, 9330; Light African Infantry, 3744; Foreign Legion, 6110; Tirailleurs. 2000; Cavalry, 71,031; Artillery, 58,972; Engineers, &c., 17,343. Navy: 290 vessels, carrying 11 773 guns; 407 war steamers.

steamers.

steamers.

GREAT BRITAIN AND IRELAND. Victoria, Queen, b. 24th May, 1819; s. 20th June, 1837; m., 10th Feb, 1840, Prince Albert of Saxe Coburg and Gotha; has four sons and four daus. Heir apparent, Albert Edward, Prince of Wales, b. 9th Nov., 1841. Chief Minister. Henry John Temple. Viscount Palmerston. Pop., Great Britain, 20,959,477; Ireland, 6,515,794; Colonies: N. America, 2,663,145; West Indies, 942,173; Falkland Isles, 270; Africa, 774,465; Australia, 440,908; Asia, 1,534,523; thus making for the Colonies, in all, 6,355,489. East India Company, 102,957,500. Army: 135 regiments, 127,977 men; Artillery, 17,428 men; Marines, 12,000. East Indian Army: Bengal, 97,511; Madras, 68,178; Bombay, 37,160. Navy, 491 vessels of war, carrying 15,243 guus.

GREECE. Otho, King, b. 1st June, 1815; s. 25th Jan., 1833; m., 22nd Nov., 1836, Amelia, elder dan. of Augustus, lare Grand Duke of Oldenburg; no issue. Chief Minister, M. Bulgaris, and then M. Condostarto, have recently been appointed, but nothing is fixed. Pop., 1,002,112. Army, 9848. Navy, 14 vessels, carrying 84 guns.

carrying 84 guns.

HANOVER. George V., King, b. 27th May, 1819; s. 18th Nov., 1851; m.,
18th Feb., 1843, Maria, eldest dau, of Duke Joseph of Saxe Altenburg; has one
son and two daus. Heir-apparent, Ernest Augustus Prince Royal, b. 21st Sept.,
1845. Chief Minister, Edward Count de Kielmansegge. Pop., 1,819,253. Army.

23.687 HESSE ELECTORAL. Frederick William, Elector, b. 20th Aug., 1802; s. 20th Nov., 1847; m., morganatically, Gertrude, Princes of Hanau, Countess of Schaumburg; has six sons and three daus., Princes and Princesses of Hanau. Chief Minister, John Daniel Louis Frederick Hassenpflug; M. Hassenpflug, how-

Schaumburg; has six sons and three daus., Princes and Princesses of Handu. Chief Minister, John Daniel Louis Frederick Hassenpflag; M. Hassenpflag, however, resigned on the 6th October, 1855, and was then only in office till the appointment of a successor. Pop., 755, 228.

HESSE GRAND DUCAL. Louis HI., Grand Duke, b. 9th June, 1806; s. 16th June, 1848; m., 26th Dec., 1833, Matilda, eldest dau. of Louis, ex. King of Bavaria; no issue. Heir-presumptive, his brother, Prince Charles, b. 23rd April, 1809; m. the Princess Elizabeth of Prussia. Chief Minister, Reinhard Baron de Dalwigk. Pop., 854,314. Army, 10,514.

HESSE HOMBURG. Ferdinand, Elector, b. 26th April, 1783; s. 8th Sept., 1848; unmarried. Chief Minister, Dr. Bansa. Pop., 24,921.

HOLLAND. See NETHERLANDS.

LICHTENSTEIN. Aloys, Prince, b. 26th May, 1796; s. 20th April, 1836; m., 8th Aug., 1831, Frances de Paula, Countess Kinsky; has two sons and nine daus. Heir-apparent, his son, Prince John Maria, b. 5th Oct, 1840. Chief Minister, Baron de Buschmann. Pop., 6351.

LIPPE-DETMOLD. Leopold, Prince, b. 1st Sept., 1821; s. 1st Jan., 1851; m., 17th April, 1852; Elizabeth, dau. of Albert, Prince of Schwarzburg Rudolstadt. Heir-presumptive, his brother, Prince Waldemar, b. 18th April, 1824. Chief Minister, Dr Meien. Pop., 106 615. Army, 853, and 243 in reserve.

LIPPE-SCHAUMBURG. George, Prince, b. 20th Dec., 1784; s. 13th Feb., 1787; m., 23rd June, 1816, Ida, sister of the late George, Prince of Waldeck; has two sons and three dans. Heir-apparent, his son, Adolphus, Hereditary Prince, b. 1st Aug., 1817; m. Herminia, Princess of Waldeck. Chief Minister, Baron de Lauer Munchhofen. Pop., 30,226. Army (Contingent to the Germanic Confederation), 432, and 144 in reserve.

MECKLENBURG-SCHWERIK. Frederick Francis, Grand Duke, b. 28th Feb., 1823; s. 7th March, 1842; m. 3rd Nov., 1849, Augusta, dau. of the late Henry LXIII., Prince of Renas Schleiz, and has two sons and one dau. Heir-apparent, his son, Frederick Francis, Hereditary Grand Duke, b. 12th Aug., 1779; s. MECKLE

coasters.

MECKLENBURG-STRELITZ. George, Grand Duke, b. 12th Aug., 1779; s. 6th Nov., 1816; m. 12th Aug., 1817, Maria, dau. of the late Frederick, Landgrave of Hesse Cassel, and has two sons and one dau. Heir-apparent, Frederick, Hereditary Grand Duke, b. 17th Oct., 1819; m., 281h June, 1843, the Princess Augusta of Cambridge, and has a son. Chief Minister, W. de Bernstorff. Pop.,

MODENA. Francis V., Dake, b. 1st June, 1819; s. 21st June, 1846; m., 30th March, 1842, Adelgunda, dan. of Louis, ex-King of Bavaria; no issue. Chief Minister, Count Guiseppe Forni. Pop., 586,458. Army, 3500, and a Militia in

Minister, Count Guiseppe Forni. Pop., 586,458. Army, 5900, and a remain reserve of 11,156.

MONACO. Florestan, Prince, b. 10th Oct., 1785; s. 2nd Oct., 1841; m., 27th Nov., 1816, the Princess Caroline Gibert de Lumetz, has one son and one dau. Heir-apparent, his son Charles, Hereditary Prince and Duke of Valentinois; m. the Countess Antoinette de Mérode.

NAPLES. See TWO SIGILIES.

NASSAU. Adolphus, Duke, b. 24th July, 1817; s. 20th Aug., 1839; m., first, 31st June, 1844, Elizabeth, dau. of the late Russian Grand Duke Michael, which Princess d. 28th Jan., 1845; m., secondly, 23rd April, 1851, Adelaide, dau. of Frederick, Prince of Anhalt Dessau, and has by this marriage a son. Heir-apparent, his son, William, Hereditary Prince, b. 22nd April, 1852. Chief Minister, Prince Augustus de Sayn-Wittgenstein-Berleburg. Pop., 429,341. Army, 6285.

Minister, Prince Augustus de Sayn-Wittgenstein-Berleburg. Pop., 429,341.

Army, 6285.

NETHERLANDS. William III., King, b. 19th Feb., 1817; s. 17th March, 1849; m., 18th June, 1839, Sophia, second dau. of William, King of Wurtemburg, and has two sons. Heir-apparent. his son, William, Prince of Orange, 5.1, 4th Sept., 1840. Chief Minister, F. A. Van Hall. Pop.: in Europe, 3,397,851; Colonies, 12,182,200. Army, 57,959. Navy, 88 vessels, carrying 2000 guns, and 49 sloops, carrying 174 guns.

OLDENBURG. Peter, Grand Duke, b. 8th July, 1827; s. 27th Feb. 1853; m., 10th Feb., 1852, Elizabeth, dau. of Joseph, Duke of Saxe Altenburg, and has a son, his heir-apparent, Frederick, Hersditary Grand Duke, b. 16th Nov., 1852. Chief Minister, Peter Frederick Louis de Roessing. Pop., 285,149. Army, 3673.

PAPAL DOMINIONS AND SOVEREIGN PONTIFICATE. His Holiness Pius IX., Pope, b. 18th May, 1792; s. 16th June, 1846. Chief Minister, Cardinal Giacomo Antonelli. Pop., 3,006,771 Christians, and 10,000 Jews. Army, 17,365.

11,605.

PARMA. Robert, Duke (under the Regency of his mother, the Duchess Dowager, Louisa de Bourbon), b. 9th July, 1848; s. 27th March. 1854. Heir-presumptive, his brother, Henry, Count de Bardi, b. 12th Feb., 1851. Chief Minister, the Marquis Joseph Pallavicino. Pop., 507,881. Army: in peace, 2773; in war,

Marquis Joseph Pallavicino. Pop., 507 881. Army: in peace, 2773; in war, 4033.

PORTUGAL. Pedro Y., Kinr., b. 16th Sep., 1837; s. 15th Nov., 1853. Heirpresumptive, his brother. Louis Philippe, Duke of Oporto, b. 31st Oct., 1838. Chief Minister, the Duke de Sald-nha. Pop.: in Europe. 3,471,203; Madeirz and Azores, 243 572; in Africa, 997,130; in Asia, 408,595; Oceania and China, 947,599. Army, 24,000, and 13,767 in reserve.

PRUSSIA. Frederick William IV., King, b. 15th Oct., 1795; s. 7th June, 1840; m., 16th Nov., 1823, Elizabeth, dau. of the late Maximilian Joseph, King of Bavaria, no issue. Heir-presumptive, his brother, William, Prince of Prussia, b. 22nd March, 1797; m. the Princess Augusta of Saxe Weimar, and has a son and dau. Chief Minister, the Baron de Manteun'sl. Pop., 16,935,420. Army: 410,000, including the Landwehr of the first Ban; Landwehr of the second Ban, 115,000. Navy, 54 vessels, carrying 288 guns.

REUSS-GREIZ. Henry XX, Prince, b. 25th June, 1794; s. 31st Oct., 1836; m. first, 25th Nov., 1834, Sophia, Princess of Lowenstein, by whom (who d. 21st July, 1839) he has had no issue; m., secondly, ist Oct., 1830, Caroline, dau. of the late Gustavus, Landgrave of Hesse Homburg, and has two sons. Heirapparent, his son, Henry XXII., Hereditary Prince, b. 28th March, 1846. Chief Minister, the Chancellor Francis Edward Otto. Pop., 35,159.

REUSS-SCHLEIZ. Henry LXVII., Reigning Prince, b. 20th Oct., 1789; s. 19th June, 1854; m., 18th April, 1820, Adelaide, dau. of the late Prince

Henry LI. of Reuss Ebersdorff, and has a datt and a son. Heir apparent, his son, Henry XIV., b. 28th May, 1832. Chief Minister, Dr. de Bretschneider Pop., 57 452. Troops furnished to the Germanic Confederation by the two

his son, Henry XIV., b. 28th May, 1832. Chief Minister. Dr. de Bretschneider Pop., 57 452. Troops furnished to the Germanic Confederation by the two Reuss's, 745.

RUSSIA. Alexander II., Emperor, b. 23th April, 1818; s. 5th March, 1855; m., 28th April, 1841, Marie, dau. of Louis II., Grand Duke of Hesse, and has four sons and one daughter. Heir-apparent, his eldest son, Nichelas, Cesarewitz and Hereditary Grand Duke, b. 20th Sept., 1843. Chief Minister, Prince Techeraryscheff. Pop., 65,200,000. Army, with the reserves, in time of war, 699,000. Navy (before the disasters of the present war): 70 vessels, with each 120 guns; 73 frigates, with 60 guns; 73 60,000, and 40 steamers.

SARDINIA. Victor Emmanuel II., King, b. 14th March, 1820; s. 3rd April, 1849; m., 12th April, 1842, Acleaide, dau. of the Austrian Archaluka Renier, by whom (who d. 20th Jan, 1855) he has three sons and two daus. Heir-apparent, his eldest son, Humbert, Prince Royal, Princes Of Piedmont, b. 14th March, 1844. Chief Minister, Count Camille de Cavoar. Pop., 4 916,084. Army, 47,524. Navy, 40 vessels of war, carrying 900 guns.

SAXE-ALTENBURG. Ernest, Duke; b. 16th Sept., 1826; s. 3rd Aug., 1853; m., 28th April, 1853, Agnes, dau. of Frederick, Duke of Anhalt-Dessau, and has a dau. Chief Minister, Camille Richard de Seebach. Pop., 150,412. Army (Contingent to the Germanic Confederation), 1860.

SAXE-COBURG-GOTHA. Ernest II., Duke, b. 21st June, 1818, s. 29th Jan., 1844; m., 3rd May, 1842, Alexandrina, dau. of the late Leopold, Grand Duke of Baden. No issue. Chief Minister, Camille Richard de Seebach. Pop., 150,412. Army (Contingent to the Germanic Confederation), 1860.

SAXE-MEININGEN. Bernard, Duke, b. 17th Dec., 1800; s. 24th Dec., 1803; m., 23rd March, 1835, Maria, dau. of William II., Elector of Hesse, and has (with one dau.) a son, his heir-apparent, George, Hereditary Prince, b. 2nd April, 1826; m. the Princess Charlotte of Prussia, and has issue. Chief Minister, Dr., 166,364. Army Contingent to the Germanic Confederation, 1150.

SAXE-WEIM

Simister, James Hermann de Bertrab. Pop., 05,058. Kiny (Contaigent to the Germanic Confederation), 809.

SCHWARZBURG-SONDERSHAUSEN. Gunther, Prince, b. 24th Sept., 1801; s. 19th Aug., 1835; m., first. 12th March, 1827, Maria, dau. of the late Charles Gunther, Frince of Schwarzburg-Radoitstadt, by which Princess (who d. 29th March, 1833) he had two sons; m., secondly, 29th May, 1835, Matilda, dau. of Augustus, reigning Prince of Hohenlohe-Oehringen: by her (from whom he was divorced 5th May, 1832) he has a son and dau. Heir-apparent, his eldest son, Gunther, Hereditary Prince, b. 7th Aug., 1830. Chief Minister, Frederick Schoenemann. Pop., 60,847.

SPAIN. Isabella IL. Ougen, b. 10th Oct., 1830; s. 29th Sept., 1833; m., 10th

Augustus, reigning Prince of Hohenione-Oentringen: by her (10th Windine was divorced 5th May, 1852) he has a son and dau. Heir-apparent, his eldest son, Gunther, Hereditary Prince, b. 7th Aug., 1830. Chief Minister, Frederick Schoenemann. Pop., 60,847.

SPAIN. Isabella II., Queen, b. 10th Oct., 1830; s. 29th Sept., 1833; m., 10th Oct., 1846, Francis, Titular King, b. 13th May, 1822, and has one dau., her heir-presumptive, Maria Isabella, Infanta of Spain. and Princess of the Asturias, b. 20th Dec., 1831. Chief Minister, Espartero, Duke of Victory. Pop.: 14,216,219; tolonies, 3,815,878. Army, 99,489 in the Peninsula, besides about 30 regiments for the Colonies. Navy, 90 large vessels, and 102 small.

SWEDEN AND NORWAY. Oscar, King, b. 4th July, 1799; s. 8th March, 1844; m., 22nd May, 1823, Josephine, dau. of Eugene Beauharnais, Duke of Leuchtenberg; and has three sons and one dau. Heir-apparent, his eldest son, Charles, Prince Royal, Duke of Scania, b. 3rd May, 1826; m. Louisa, Princess of Orange, and has issue. Chief Minister, Sweden, Count Gustavus Adolphus, Sparre; Norway, 24,844. Navy: Sweden, 10 ships, 8 frigates, 8 sloops, 6 schooners, 12 steamers, 286 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 136 smaller vessels; Norway, 4 frigates, 4 sloops, 1 brig, 5 schooners, 5 steamers, 1 schooner, 5 brig, 5 schooners, 5 steamers, 1 schooner, 5 brig, 5 schooners, 5 steamers, 1 schooner, 5 brig, 5 schoon

19,017; in peace, 8,107.

UNITED STATES OF AMERICA. General Franklin Pierce, President, elected 2nd Nov., 1852. Chief Minister, William Marcy, of New York, Secretary of State. Pop., 23,351,207. Army: 10,248; Militia, 75,382 officers, 2,127,366 men. Navy, 74 vessels, carrying 2,026 guns.

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ADDRESSED TO FOREIGN COUNTRIES AND BRITISH COLONIES.

	LETTERS. NEWSPAPERS, BOOKS, &c.						MAILS. WHEN MADE UP										
COUNTRIES, &c.	Not exceeding 4 oz.	Abeve 2 oz. and not exceeding 3 oz.	Above 2	Above # oz.		Above 14 oz. and not exceeding 14 oz.	Above 14 oz. and not exceeding 14 oz	Above 13 oz. and not exceeding 2 cz.	Above 2 oz. and not exceeding 21 oz	Above 24 oz. and not exceeding 24 oz	Above 24 oz and not exceeding 24 oz.	Every ounce after the First.	Stamped Newspaper and other Publication with Newspaper Privil 'ge.	Unstamped	ary Pro-	Printed Books.	Except when the Day falls on Sunday, then—a Following Evening b Following Morning or Previous Evening. 44 th & 20th previous Evening. 7th, 17th, & 27th, following Morning of Morn. 10th & Even 24th
ny via Southampton ny by Fronch Pack via Mars via Belgium. Alexanderta, by French Packet Antigua Aspainwall (New Granada). Aspainwall (New Granada). Aspainwall (New Granada). Aspainwall (New Granada). Australia, South direce by Soa Dy Drivate ship Australia, South direce by Soa Australia, South direce Badaery Baden via France Baden via France ny via Belgium Bahamas Baltic Fieet direct (s) ny via Dantzle ny via Dantzle ny via Dantzle ny via Prance Baltherst (Gambia) Bavaria, via France Belgium Nia France Bermed Bermed Bermed Bermed Berned Berned Berned Bouthaland Boushamy, via Belgium ny via Marseilles and India ny via Serance Bourbia Islo by France Bourbia Islo by France Bourbia Bours and India Southampton and India Boushamy, via Belgium ny via Marseilles and India Boushamy, via Belgium Brance Bourbia Islo by France British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, (both Officers and Men) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, (both Officers and Men) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, (both Officers and Men) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, (both Officers and Men) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, (both Officers and Men) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, Corps (s.) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, Goth Officers and Men) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail via Mars, Goth Officers and Men) British Forces in Turkey, Black Sos, Graces, and Crimra in c'osed Mail vi	D 0 6 8 8 1 1 0 0 1 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 1 0 1 1 1 1 1 0 1	0 6 3 0 0 8 0 0 0 8 0 0 0 0 0 8 0 0 0 0 0 0	1001133336880001460991460	21420000446880844040008444440000208444440000208444444000020844444444	279008000068000680000880008800088000842918108429529248181084295292811088181818181818181818181818181818181	4 0 0 8 4 8 6 8 6 0 0 8 8 6 8 6 6 0 0 8 6 8 6 6 6 8 6 6 6 8 6 6 6 8 6 6 6 6	1 9 9 0 8 2 2 0 0 0 4 4 8 8 8 2 2 2 6 8 7 7 0 4 4 8 8 8 11 4 1 0 0 8 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1	77445480000014888888000000448888840084488884	101 6 0 0 0 0 6 6 4 3 2 2 3 3 4 9 9 0 0 0 0 6 6 6 2 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 0 0 0 3 3 0 0 0 6 6 6 0 0 3 3 0 0 0 0	3 2 9 9 3 4 0 0 1 4 3 1 0 0 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00111400001114141411000111414141100011141414110001141414141414141414141414141414141414141	* 0 1 * 0 1	Do. Do. Do. Do. Do. Do. Do. Do.	Letter Rat* #10 8 cz 8 cz 4 cz 2d Lotter Rat Do. #10 8 cz 8 cz 2d Lotter Rat Do. #10 8 cz 8 c	e Letter Rati	c Mg 10 & 28 erch month b Mg 4 & 20 each month c Wg 28 erch month c Wg 28 erch month b Mg 10 & 26 each month b Mg 10 & 26 each month c Wg 28 erch month d Wg 28 e
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COLONIAL AND FOREIGN POSTAGE .- Continued.

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Ecuador Egypt, via Marseilles via Southampton via Bolgium Falkland Islands by private Ship Fernanda Po Foreign Legion. via Prussia i France (if prepsid) by private Ship (if prepsid) Frankfort, via B-ligium Galita, via Warnance Galain, via Warnance Galain, via Warnance Galitoli, by French Pkt. via Mars. Gibraitar by private Ship via France Gold Coast by private Ship Gree by French Pasket (or paid to Triesto) Greece, by French Pasket (or paid to Triesto) Greece, by French Pasket (or paid to Triesto) Greenda Grey Town (St. Juan de Nicaragua) Gandaloupe Gratamala Hamburg, via Belgium (Closed Mail) via France Havanah via France Havanah via France Havanah via France Holigoland, by private Ship Helsosen, via Belgium (Closed Mail) via France Holigoland, by private Ship Hondaras (Frilish) Hong-Kong Shilish) Hong-Kong California via France by private Ship Hondaras (Frilish) Hong-Kong Shilish Hong-Kong Shilish Jamaica via Southampton Ibital, via Belgium Via France India, via Marseilles via Southampton Ibital, via Belgium Via France India, via Marseilles via Southampton Ibital, via Halland Lacos La Guna de Terrnicos La nica, via Belgium Latakia, by French Packet Lanohurg, via Belgium Latakia, via Belgium Latakia, by French Packet Lanohurg, via Belgium Latakia, by French Pac	** 1 0 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	A	S. d. S. d	10	S	Rate Mg. 17 each month b Ev. each Friday Mg. 2 & 17 each month b Ev. each Friday Mg. 2 & 17 each month b Ev. daily (Sunday exc.) Mg. and Ev. (Sunday exc.) 2 61. Mg. and Ev. (Sunday exc.) Mg. 2 & 17 each month b Mg. and Ev. (Sunday exc.) Mg.
via Lisbon. Malta, via Marseilles Malta, via Marseilles via Southampton. Malta, by French prt., via Marseilles by private Ship Martinique Mauritius via Mars. and India via Southampton & India by private Ship Mecklenburg-Streitz, via Belgium via France Mecklenburg-Schwerin via Belgium via France	D 0 11 1 D 0 6 0 0 1 1 1 D 0 6 0 0 1 1 1 D 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 3 63 3 2 1 2 4 2 3 2 1 6 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 0	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	** 0 1 Do. Do. Do. Do. ** ** 0 2 Do. Do. Do. Do. Do. ** ** 0 3 Do.	b. Mg. 7, 17. & 27 each month b. Mg. and Ev. (Sunday exc.) Ev. 10. & 26 each month b. Z. 64 Mg. 4 & 20 each month c. Ev. every Monday Ducertain Mg. 2 & 17 each month b. Z. 8d. Mg. 20 each month c. Rate Uncertain D. Ev. daily (Sunday exc.) Mg. and Ev. (Sunday exc.) Ev. daily (Sunday exc.)
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COLONIAL AND FOREIGN POSTAGE.—Continued.

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COUNTRIES, &c.	Not exceeding 4 cz.	Above 2 oz. and not exceeding 3 oz		Above l oz		Above 14 oz.	Above 1 goz. and not exceeding 2 oz.	Above 2 oz. and not exceeding 24 oz.	Above 24 oz	Every ounce	-	Unstamped Periodicals	Parliament ary Pro- ceedings.	Printed Books.	Except when the Day falls on Sunday, then— A Following Evening b Following Morning c Previous Evening d 4th & 20th previous Even ing, 7th, 17th, & 27th following Morning e Morn. 10th & Even. 24th
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St. Croix St. Helena, by private Ship St. Helena, by private Ship St. Jazo do Cuba St. Juan de Nicarragua St. Kitts St. Lucia St. Martin's St. Thomas St. Vincent (Island of) Salonica, via Belgium Salonica, via Belgium Sandwich Islands Sardinia, Via Terance " Via France & Sardinia " Via Belgium Sicilies (Two), Via France & Sardinia " Via Belgium " Via Southampton Smyrna, by French Packet, Via Mars. " Via Belgium " Via Southampton Smyrna, by French Packet, Via Mars. " Via Belgium " Via France " Via Fr	**0 66 60 11 11 10 00 11 11 10 00 10 10 11 11 10 00 10 1	9 6 6 6 6 1 1 2 2 2 3 6 6 6 6 6 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 2 2	1100114460011111022433444411141212121441111111111	0006660000002440284440525232774543824523335288447222425452	00 00 00 00 00 00 00 00 00 00 00 00 00	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2220000000000044804488005888888888888888	3 0 3 3 3 0 3 3 3 0 3 3 3 0 6 13 3 3 0 6 13 3 3 0 6 13 3 1 6 13 1 6 1 6 1 6 1 6 1 6 1 6 1	(3 3 (3 3 (3 3 4 4 5 5 5 5 5 4 4 5 5 5 5 5 6 6 6 6 6 6	1 1 0 0 1 1 0 1 1 0 0 1 1 0 1 1 0 0 1 1 0 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1	# 0 1 # 0	#D8 cz. 6d. #D8 cz. 6d. #D8 cz. 6d. #D8 cz. 6d. Ectter Rate Do.	Do. Do. Do. Do. Do. Do. So 8 oz. 60 Lotter Rate Do. Bo. Do. Do. Do. Do. Do. Do. Do. Do. Do. D	Do.	Mg. 2 & 17 each month b

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COLONIAL AND FOREIGN POSTAGE .- Continued.

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	1	1		-	ETT	*				5		Production of the Control		, BOOKS, &	c	MAILS, WHEN MADE UP (IN LONDON).
COUNTRIES, &c.	Not exceeding \$ oz.	Above 4 oz. and not exceeding 4 oz	Above \$ 0z. and not exceeding \$ 0z. Above \$ 0z. and not exceeding 1 oz.	Above 1 oz. and not exceeding 14 oz.	Above 14 oz. and not exceeding 14 oz.	Above 1½ oz. and not exceeding 1½ oz.	Above 12 oz. and not exceeding 2 oz.	Above 2 oz. and not exceeding 24 oz.	Above 24 oz. and not exceeding 24 oz.	Above 2½ oz. and not exceeding 2½ oz.	Every ounce after the First.	Stamped Newspapers and other Publications with Newspaper Privilege.	Unstamped Periodica's	Parliament ary Pro- ceedings.	Books.	Except when the Day falls on Sunday, then—a Following Evening b Following Morning c Previous Evening d 4th & 20th previous Evening. 7th, 17th, & 27th, following Moraing e Morn. 10th & Even. 24th
United States by British Packet "by Dinied States Pack by private Ship Vancouver's Island by private Ship via Panema VauDiemen's I.and, by long searoute via Southampton & Inc via Mars and I lodia private Ship Verna via Belgium Venetian Lombardy, via France Venezusla Vera Cruz (Mexico) Victoria (Austra'ia) Viro, via Southampton Virgin Islands Wallachia, via Belgium Vest Crart. South America West Crart. South America West Indies (British) † West Indies (British) † West Indies (British) † West Indies (British) via Southampton & Indi via Mars. and India White Sea (Squ'dran), via Norway Direct. (S,) Wurtemberg. via Franca Vedale.	5. d. 5. d. 1. 1 0 1 0 1. 1 0 1 1 1. 1 0 0 16 1. 1 0	3. d. d. 2 0 9 0 11 6 2 2 2 2 2 2 6 6 6 1 6 2 6 6 1 6 6 6 1 6 6 6 1 6 6 6 6	S. d S. d	8. d 0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	8. d. 66 22 33 88 82 26 66 66 66 66 66 66 66 66 66 66 66 66	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8. d 0 0 0 8 8 6 0 0 0 8 8 8 6 0 0 0 8 8 8 6 0 0 0 8 8 8 6 0 0 0 8 8 8 6 0 0 0 8 8 8 6 0 0 0 8 8 8 6 0 0 0 8 8 8 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 7 9 9 9 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 d 9 9 3 3 6 9 9 9 3 3 6 6 6 0 0 4 4 0 0 0 0 0 3 3 6 6 6 0 0 0 0 3 3 6 6 6 0 0 0 0	5 6 0 0 10 10 10 10 10 10 10 10 10 10 10 10	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	4 4 1 9 2 0 0 2 0 0 1 4 4 8 1 0 0 1 0 0 2 8 1 0 0 2 2 4 4 4 1 1 8 0 0 1 4 6 6 2 0 0 1 4	* 0 1 * 0 1 * 0 1 * 0 1 * 0 3 * 0 2 * 0 1 * 0 1 * 0 1 * 0 1	Letter Rate Do. Do. Do. Do. Do. Do. Do. See ex. rate- Letter Rate Do.	Do Do. *D8 oz 61	Do.	ber, daily (Sanday exc.) Mg, and Ev. (Sunday exc.) Mg, 2 & 17 each month b 10 noortsin Mg, 2 & 17 each month b 10 noortsin Mg, 2 & 17 each month a Suspended 4 aspended Mg, every alternate Friday 10 noortsin Mg, and Ev. (Sunday exc.) Ev. daily (Sanday exc.) Ev. daily (Sanday exc.)
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EXPLANATIONS AND MISCELLANEOUS INFORMATION.

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fee, a Letter addressed to any stirt being in these cases left to the port of dispatch, and entered separately in the Letter Bill; it being in these cases left to the postal authorities of the separately in the Letter Bill; it being in these cases left to the postal authorities of the separately in the Letter Bill; it being in these cases left to the postal authorities of the colony or Foreign Country to carry on the registration, or not, as they may choose. The Dolony or Foreign Country to carry on the registration, or not, as they may choose. The Billish and Foreign postages on a Letter to France, or do country through France, is Reitish and Foreign registration fee on a Letter to the case weighing not more than \$\frac{1}{2}\text{ or the joint Billish and Foreign postage on a Letter to or France, weighing not more than \$\frac{1}{2}\text{ or the joint Billish and Foreign registration fee on a texter to or through all (except to Russia) is 3d., without regard to weight; making a trial for, British and Prassian, of 9d., in addition to the ordnary postage. The fee on a registered Letter to reason \$\frac{1}{2}\text{ or the Russia, via Prussia, of such that the feet of the charge of the Russia, via Prussia, of such that the feet of the registered Letter to Russia, via Prussia, os marked in the Table, via Belgium (which for a registered Letter to Russia, via Prussia, os marked in the Table, via Belgium (which latter country the Let er first passes through) is entered in the Table, tetters may Letters may be sent by Private Ship, and of the places entered in this Table, Letters may Letters may be sent by Private Ship, so, to many ether places; the Table being chiefly fished the same passes with which there is no entry to that effect in the Table, letters may be sent by Private Ships and communication by regalar Packets Except where otherwise specified in the Table, to single desired the propaid. Newspapers by Private Ships except those for Bremen Hamburg, and brepasid respectively. The same selection of the Russian p

The following regulations on "Book Post to the Seat of War" have been issued by the Post-office :—"On and from the 15th of October the privileges of the book post (subject to the following regulations) will be extended to the British Forces serving in Turkey, Greece, the Black Sea, the Baltick, the White Sea, to the British Forces serving in Turkey, Greece, the Black Sea, the Baltick, the White Sea, to the British Forces serving in Turkey, Greece, the Black Sea, the Baltick Sea